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Lancaster Farming

Vol. III. No. 24. Quarryville (Lancaster County) Pa., Friday, April 25, 1958 $2 Per Year

Flying Farmers Being Asked To Hershey

Flying Farmers from all parts of the United States will head their planes toward the Harrisburg area next Aug. 21-22 for the 16th National Plowing Contest and Conservation Exposition at nearby Hershey.

The 2,500-foot airstrip near Hershey stadium will permit landing and takeoff by planes under DC 3 size. At the four-day world plowing matches last September near Peebles, Ohio, 467 Flying Farmer planes from 17 states carried 1,310 passengers.

The exposition landing strip also will be used by planes carrying visitors on 60-mile air tours over Southeastern Pennsylvania counties for observation of soil and water conservation practices, according to L. H. Bull, Pennsylvania Deputy Secretary of Agriculture and chairman of the general committee arranging the first national plowing matches held east of Ohio.

THE CONTESTS and conservation demonstrations will be spread over 3.000 acres on the 10,000-acre Hershey Farms

Bull said the International Harvester Co. would serve as host to all Flying Farmers attending the largest outdoor agricultural exposition ever held in Pennsylvania. The company plans to send invitations to all members of Flying Farmer Associations in the United States.

IN OTHER COMMITTEE actions the deadline for county eliminations in a statewide "Queen of the Furrow" contest was set for July 10. Regional contests must be completed by Aug 10. Selection of the queen will be at special ceremonies in the Hershey Community Theatre on the night of Aug. 15. This phase of the exposition is being sponsored by the American Steel and Wire Co., one of the scores of firms that will place exhibits in a 24-acre tented area devoted to displays of farm machinery and other equipment

The national matches coincide with the annual Pennsylvania Dutch Days at Hershey.

Broiler Chick Replacements Up 45 percent

Broiler chick placements the second week of April were down 54,000 from the week before to 943,000, but were still a whopping 42 per cent above the corresponding week last year.

Eggs set for broiler chick production totaled 1,612,000 down one per cent from the previous week, but still 12 per cent more than were set in 1957.

Shipped into the state were 89,000 bbroiler chicks and shipped out of the state were 241,000 chicks.

Placements in the 22 important bbroiler growing states were 17 per cent above the corresponding week last year and five per cent above last week. Settings of eggs for broiler chick production were 17 per cent above the corresponding week of 1957 and about the same as last week.

Women to Hear Their Role Discussed At Homemakers Week, June 16-19

"Many roles are open for the woman of today. Her horizons seem almost unlimited — citizen and community leader, part-time worker outside the home, and homemaker" These are some points that will be discussed, in an interest group during Extension Homemakers' Week, June 16 to 19, at the Pennsylvania State University.

Grace M Henderson, dean, College of Home Economics at the University, will lead the discussion Homemakers can choose "The Challenge of Being a Woman" as one of their four interest groups in several subject-matter areas, such as clothing and textiles, home furnishings and home management, child devedopment and family life, landscaping the home grounds, and care and culture of house plants. To balance their program, they may select corsage and jewelry making, oil painting, and women's chorus.

Members of the University staff and others with special talents will be in charge of the 32 different interest groups

Other activities on the three-day program include tours of the University campus and farms, chicken barbecue, fun night, banquet, vesper service, and informal get-togethers.

Women who attend this sixth annual event will live in residence halls on the University campus and eat their meals, except the barbecue and the banquet, in dining halls.

Interested homemakers may obtain details on the program from Miss June Wilks, Agricultural Extension Office, 31 West Market St., West Chester, or from Mrs. Ruth Kreibich, Agricultural Extension Office, 204 Post Office Bldg., Lancaster.

COT Dressing Date Changed; Now to Be May 3

The dressing date for Coatesville Region Chicken of Tomorrow contest entries has been changed to Saturday, May 3, according to Floyd H Moore, regional chairman

Moore said that the volume of dressing now being done at the Producer's Co-op Exchange at Coatesville necessitates the change. The birds were have to been dressed on Monday, May 5

The contest birds will be auctioned at Coatesville at 10 a.m. May 7 Moore is asking for sealed bids from various groups on eight lots of 12 birds

It is estimated that the contest birds should bring close to or above retail price at the auctions Top winners will, of course, sell at much above retail prices.

PENB Hires Ad Agency for PR As Leicht Quits

CHICAGO — The Poultry and Egg National Board has named the Public Relations Division of Western Advertising Agency to develop and add strength to its publicity and promotion programs until a replacement is made for Bronte Leicht who resigned last month to assume similar duties with the Pure Milk Assn. Chicago

According to an announcement by Lloyd H Geil, general manager, the new set-up will be under the direction of David L Howlett, Western's director of public relations. The agency has been active in PENB programs for the past eight years.

Geil stated that PENB's promotion plans are proceeding without interruption.

Filler Producers May Lose Quarter Of Market Soon

Cigar filler producers stand to lose more than a quarter of their market if present research on stem utilization by manufacturers is effective

This gloomy prediction was made Thursday night by E. I. Hendrickson, tobacco marketing specialist in the AMS, Washington, D C., at a meeting of the Lancaster County Farmers Assn.

Hendrickson said that at least two laboratories are presently working on processes to eliminate the "acid, woody taste" in stems. The processes for cutting, shcing and otherwise processing the stems are fairly well developed, he indicated

IN EXAMINING the supply and demand situation for filler in the past 10 years, Hendrickson gave answer that was not exactly what the tobacco producer wanted to hear.

The question posed by PFA president J. Roy Greider was, "Will the price for Lancaster County tobacco ever get back to 30 cents a pound?"

"It doesn't look like the buyers will have to pay close to 30 cents to get all the tobacco they need," he said.

HE NOTED THAT since 1954 the acreage has remained fairly constant as the price dropped steadily. In the years from 1947 to 1951 production exceeded use until 1951 when the price took a nosedive to 19 cents a pound.

All prices quoted by Hendrickson were average prices for filler and binder.

Another factor that has affected the tobacco market is that manufacturers are holding less leaf as reserve stock in warehouses In the pre-war era, a three year

(Continued on page seven)

Western Ewes . . .

LAST FALL, Robert Harnish, R3 Conestoga, was one of several farmers to share in a carload of Western ewes for a breeding flock. This picture shows the ewes as they were being unloaded. (LF Photo)

. . . Find Home in Lancaster Co.

THIS LAMB IS typical of the crop received this spring from the Western ewes and Shropshire rams. The lambs do not show the roughness of the ewe and seem thrifty and evenly fleshed. Harnish had some trouble bringing in the lamb crop this year because he did not receive the ewes in time to condition them properly before breeding which made the lamb crop only 100 per cent (LF Photo)

Large Offering Finds Market Strong At Lancaster Exchange Thursday

LANCASTER, April 17 — With offerings the largest in several months, the bulk of the broilers sold at the weekly auction today at the Lancaster Poultry Exchange moved at 20 cents a pounds

Of the 207,260 head sold, three per cent brought 19½ cents, 17 per cent, 19¾ cents, 67 per cent, 20 cents, 12 per cent, 20¼ cents; and one per cent brought 20½ cents.

One lot of mixed broilers sold for 16½ cents Fowl remained at a high level, bringing 17¼ cents Capettes, however, failed to find any strength in the market and sold at 29 and 29¼ cents

The sale prices were about half a cent a pound higher than the farm prices being offered in Delmarva during the week

A year ago, the average for broilers was about 18¾ cents.

Here is the April 17 sale by lot number, seller with grower in parenthesis, number and breed, age in weeks and days, buyer and price per pound

1. Pennsylvania Farm Bureau (Floyd Raffensberger), 6,500 White Vantress and Indian River White, 10, College Hill Poultry, 19¾ cents 2 Indian River Farm (James Vincent), 10,000 Indian River White, 9-4, College Hill, 20 cents 3 Daniel G Forry, 3,425 White Vantress, 10-5, Walter B ehman, 20 cents 4 Daniel G. Forry, 3,425 White Vantress, 10-5, Daniel K Good, 20 cents. 5, Daniel G Forry, 3,475 White Vantress, 10 5, C F Manbeck Inc, 20 cents.

6 Daniel G Forry, 1,400 White Vantress, 10 5, John N Thomas, 20½ cents 7. Jack Bucher, 9,200 White Vantress, 9 6, Producers Coop Exec 20 cents 8 Jack Bucher, 9,500 White Vantress, 9 6, Grimes & Hauer 20 cents. 9. William C Schultz, 8 400 White Vantress, 9 2, College Hill, 20¼ cents 10 William C Schultz, 8,300 White Vantress, 9 2, College Hill, 20 cents

11 Vernon R Snyder, 2,400 White Vantress, 10, Daniel K Good, 20 cents 12 Vernon R Snyder, 3,000 White Vantress, 10, Meader's Poultry, 20 cents 13. Vernon R Snyder, 3,300 White Vantress, 10, Daniel K. Good, 20 cents 14. Vernon R Snyder, 1,800 White Vantress, 10, Daniel K. Good, 20 cents 15 Vernon R Snyder, 1,900 White Vantress, 10, Daniel K Good, 20 cents

16 John B Noll, 2,700 White Vantress, 10-2, Victor F. Weaver Inc., 19¼ cents 17. Neff Bros, 1,260 Indian River White, 10, Carl B Risser, 20¼ cents 18 Mrs. Jacob Cramer, 400 White Mountains, 10, Daniel K Good, 10¼ cents 19 William R. Myer, 6,500 White Vantress, 10, Victor F. Weaver Inc., 19½ cents 20 William R Myer, 8,500 White Vantress, 9 4, no sale, 19 cents bid.

21. Miller & Bushong (Richard Blessing), 2,800 White Vantress, 9-4, Grimes & Hauer, 20 cents. 22 M&B (Mearl Long), 5,000 White Vantress, 10, Starr Poultry, 20 cents 23 M&B (Mearl Long), 4,000 White Vantress, 10, H W Longacre Inc, 20 cents. 24 M&B (Lowell Landis), 3,000 White Vantress, 9, Meader's Poultry, 20 cents. 25. M&B (Christ M Smith), 3,700 White Vantress, 10 6, Linn Poultry, 20¼ cents.

26 M&B (John L Herr), 750 White Vantress capettes, 12-2, C. F Manbeck Inc, 29 cents 27. M & B (John L Herr), 750 White Vantress capettes, 12-2, Marvin Sweigart, 29¾ cents 28 M&B (Roy A. Harnish), 3,100 White Mountains, 9 6, College Hill, 20¼ cents 29 M&B (Roy A Harnish), 4 600 Indian River White, 10-2, Victor F Weaver Inc, 19¾ cents. 30 Harry Shope, 500 Red and White, 11, Walter B. Lehman, 16½ cents

31 James High (Daniel W Leaman) 4 000 White Vantress, 10-2, Roy E. Ream, 20¼ cents. 32 Eli N Martin, 7,700 White Vantress, 9-6, C F Manbbeck Inc, 20 cents 33 Clair E Fitz, 5,000 White Vantress, 9, Victor F Weaver Inc, 20 cents 34 Clair E Fitz, 5,000 White Vantress, 9, Victor F. Weaver Inc, 20 cents 35. Clair E. Fitz, 5,000 White Vantress, 9, Grimes & Hauer, 20 cents.

36 D. E Horn & Co (C J. Lauer), 5,600 White Mountains, 9, Daniel K Good, 20 cents 37. D. E. Horn (C J. Lauer), 5,500 Indian River White and White Vantress, 9. C F. Manbeck Inc, 20 cents 38 D. E Horn (Murry Lehman), 5,500 White Cross, 9-2, College Hill, 19¾ cents 39 D E.

(Continued on page three)

Broiler Market Generally Strong, Demand Good

PHILADELPHIA, April 22 — Broiler prices throughout the nation remained relatively steady with demand fair to good at the beginning of the week

In the Delmarva area, the market was quiet with too few sales to establish a price

Here are the prices and market tone in the major broiler producing areas on Tuesday

DELMARVA· Market quiet Trading light and mostly at undetermined prices Too few sales to report prices

NORTH GEORGIA Offerings are short of needs in some instances, adequate in others Demand is good Buyers' offering prices and estimated volume of sales were 18 to 19 cents for 608,000 birds Most sales were at 18 cents

NORTH CAROLINA· Offerings were short to adequate Demand fair to good Of 499,700 head, 95 per cent sold for 18 cents, three per cent for 19 cents, the rest undetermined

SHENANDOAH VALLEY· Demand fair Supply generally adequate, however some buyers report a little short in some sections Prices were mostly 19 cents at the farm

ARKANSAS. Offerings and supplies barely adequate to short for a generally good demand Of 561,596 head sold, 55 per cent were at 19 cents

ALABAMA Offerings and supplies generally were short, in some instances adequate There were reports of sizes smaller than desired Demand fair to good, mostly good Most birds sold at 18 cents

Slaughter Steers Gain, Stockers Stay High at Lancaster Yards

By Dave Lorenson
Federal-State News Service

LANCASTER, April 23 —

CATTLE Three days 3,897, week ago 3,484 Compared with last Wednesday slaughter steers and heifers steady to 50 cents higher, most advance on high choice to low prime steers averaging over 1,100 lbs Cows 50-75 cents higher than last Wednesday, bulls fully steady Stockers and feeders mostly steady for the week Receipts comprised 42 loads slaughter steers grading mostly good to high choice. Around 40 per cent receipts were stockers and feeders and 20 per cent cows and bulls

Bulk choice fed steers 1,000-1,275 lbs. $28 50 31, high choice and mixed choice and prime $31 50-33, one load 1,211 lbs mostly prime $34 50 Good and low choice steers $26 75-28 50 Small lots standard to choice heifers $23 28 Late sales utility and commercial cows $18 50-22 75, most cutter cows 16 75-20, high yielding cutters to $20 50, canners $15-16 25

Utility and commercial bulls $22-24 50, odd head $25, good fed yearling bulls to $27.

Bulk medium and good stocker and feeder steers light yearlings 610-1,020 lbs. $62 50 28 25, several lots mixed good and choice these weights $28 50-29 25, good stock steer calves and short yearlings 400 684 lbs $29 30 Common stock steers down to $23 25

CALVES Three days 737, week ago 810 Vealers mostly active this week, prices around $1. higher, best action on standard and good. Bulk good and choice vealers 140-225 lbs $29.50-34, high choice $35-36 Utility and standard grades $20-29 Culls down to $14

HOGS 1,595, week ago 1,878. Barrows and gilts 25-50 cents lower than last Wednesday. Sows scarce about steady. Barows and

(Continued on page fourteen)

Black Wilson Soy Beans . . . . . bu. $5.00

Lanc Co Sure Crop Seed Corn bu	$5 50	Rock Salt	$1 80
Pa Hybrid Seed Corn 840 115-120 days	$9 50	Water Softener	$2 45
Conn Hybrid Seed Corn 870 115-120 days	$8 00	Berry Boxes per 1,000	$18 30
Muncy Chief Hybrid #398 112 days	$8 50	150 Barred Rocks 3-weeks old	
Muncy Chief Hybrid #780 115-120 days	$9 50	100 Sex Link 3 weeks old	
		T & G Fertilizer 25 lbs	$1.40
		Cabbage, Lettuce, Cauliflower, Broccoli & Tomato Plants 35¢ per dozen	

ALTMAN'S CASH FEED STORE
WILLIS H. WEAVER MANAGER
947 Harrisburg Ave. Phone Lanc. EX 4-7715
10c per hundred discount on half ton lots or more.
PRICES SUBJECT TO CHANGE—WE DELIVER.

FOR ANY FARM PURPOSE MADE THE FARMER'S WAY

Lancaster Production Credit Ass'n.
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Ph. Lanc. EX 3-3921

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MAY CHICKS are MONEY MAKERS

That is my opinion. What is yours? Let's figure it out together

First of all, May chicks are cheaper to grow The weather is more favorable Much less fuel is required If you were unable to start early chicks, your not - so - tight brooder house can now be put to use If you did brood an early batch, then put the same equipment back to work on this second lot That's sound business

May chicks will lay large eggs earlier And will keep you in top production the year-round. A full house at steady high production will give you continuous top income.

Babcock Bessies are bred to give you this high production They regularly peak at 90%. Also are good hot weather birds.

These Are Long-Winded Layers

May hatched pullets have their low production when egg prices are lowest Kept over, they will again be in full lay when prices are highest We have had May hatched Bessies laying 82% in August Yes, they may not give you as quick cash return as January chicks, but in their 13-15 months of continuous production, they may earn more money for you How does that add up with you? Does your figuring agree?

We strongly recommend Babcock Bessies as your best May chick buy

Phone or mail your order to us today Helpful Babcock folder on "Chick Starting Tips" now available, free

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Lancaster County Branch
Route 3 F, Lititz, Pa. Phone MAdison 6-5872

Russell Mease
Route 4
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Phone MO-5 4705

Bob Decker
R. D. #1
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Phone Milford 4-4909

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NEW RED ROSE® Chick Starter
Improved with

You'll discover a big difference in faster growth and early nutrition when you start using improved Red Rose Chick Starter Try it.

INCREASED PROTEIN (NOW 22%)
MORE USABLE VITAMINS
ANIMAL FATS
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RED ROSE CHICK STARTER is now available with
GLYCAMIDE
New, Safer, More Active Coccidiostat
Assures high potency, safe protection against coccidiosis for chicks of all ages!

Buy Red Rose Feeds from these distributors

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WALTER & JACKSON, INC. Christiana, Pa.
JOHN H. BONHOLTZER R.D.4 Lancaster, Pa.

Wednesday New York Egg Market

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Nearby Whites

Exta Fancy Heavyweights	38½
Mediums	37½
Pullets	34
Peewees	23

Nearby Browns

Extra Fancy Heavyweights	42
Mediums	39½-40
Pullets	36½
Peewees	23

Midwestern Mixed

Fancy Heavyweights	39
Mediums	37½-38
Standards	38
Checks	36

Midwestern Whites

Fancy Heavyweights	39½
Mediums	37½-38
Pullets	34

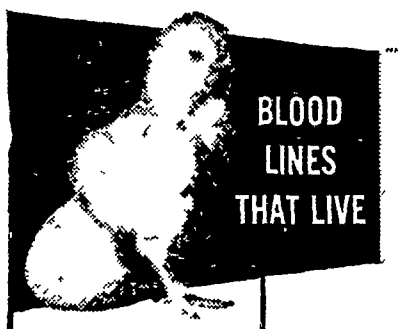
Midwestern Browns

Fancy Heavyweights	41

NEW YORK, April 23 — Egg market slightly steadier because of a moderate amount of storage interest for top nearby whites at present market levels. Westerns still in light supply

Weekly Egg Price Review

NBY WHITE. April 17	April 18	April 21	April 22
Ex Fcy Hywts . 41	40½	40	38½
Mediums . . 38½	38½	38½	37½
Pullets . . 34	34	34	34
Peewees . 24	23	23	23
NBY BROWN:			
Lx Fcy Hywts . 42½	42½	42½	42
Mediums 40	39½-40	39½-40	39½-40
Pullets . . . 36½	37½	37½	36½
Peewees . . . 24	23	23	23



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HUBBARD CHICKS produce more and bigger eggs

HUBBARD'S 496
A great cross for production of big brown eggs. High livability, matures early, flocks peak at 80 to 90%, shells extremely strong.

HUBBARD'S NEW HAMPSHIRES
Long favored farm flock producers of large brown eggs Low mortality, hold all-time contest record for breed

HUBBARD'S KIMBERCHIK K-137
Better than 250 pure white eggs a year, large size early. An ideal Leghorn for commercial production on the floor or cage.

It will pay you to buy Hubbard Breeding. In Hubbard blood lines you get all the qualities you need to make profits – vigor, quick sturdy growth, high livability, and the needed stamina for top production of brown or white eggs. Every Hubbard chick is a proved leader. We're proud of them.

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HUBBARD FARMS PROFIT-BRED EGG STRAINS

Stockers Hit $30; Supply Good At Baltimore

Federal-State Market News

BALTIMORE, April 21 — CATTLE AND CALVES The fed steer supply decreased sharply from recent Mondays with only 25-30 per cent of run comprised of steers Balance of supply made up of 5 per cent fed heifers and 15 20 per cent cows with fully 50 per cent stockers and feeders The fed steer and heifer run was largely good and choice grades and stockers and feeders mostly medium and good grades with several choice lots included Good clearance all slaughter classes Fed steers and heifers moderately active, steers slightly uneven ranging from weak to strong, but averaging mostly steady Heifers were steady Cows were active and sold fully steady to strong with instances 25-50 cents higher Bulls were scarce and slow, steady Vealers were scarce and moved slow, but sold fully steady Stocker and feeder steers and stock steer calves were slow and steady with around 300 400 head still in first hands at 2 p m The bulk of 940 1191 lb good to average choice fed steers sold at $27 00-29 000, load & few small lots average to high choice 851-1150 lbs at $29 25-30 75, package 1296 lbs included at $29 50 Half load 1333 lb choice steers $28 50 Few scattered head and small lots standard and good $25 00-27 00 Small lot 931 lb high choice fed heifers $28 00, package 923 lb choice $27 50, bulk good to low choice 670-713 lbs $25 00-27 00 with two loads at latter price Load 625 lb mostly standard heifers $26 50 Utility and commercial cows $19 00 21 00, few standard up to $22 50, canners and cutters mainly $16 00-19 00 with a few down to $15 00 Utility and commercial bulls $2 00 24 00, bulk $22 00 23 50 Choice 170-230 lb vealers $32 00-35 00, good $29 00-32 000 and a few standard $25 00 29 00 The bulk of 706 853 lb good and choice feeder steers brought $27 00 30 00, one lot 845 lb common and medium $24 00 Bulk 516 636 lb good and choice stock steers $27 50 21 50 load 612 lb medium $2 50 A load of 345 lb choice-fancy stock steer calves $27 00, 2 small lots 354-422 lb choice $30 00 32 00

HOGS Butchers were active selling mostly $ 25 lower with a few small lots of No 1 and 2 grades steady Sows were moderately active and steady The bulk of the su6pply was mixed lots of U S No 1, 2, and 3, 180 240 lb butchers and these brought $22 25-22 50 with one lot at $22 00 and around 50 head No 1 and 2, 195-210 lb $22 75 A few small lots No 2 and 3 290 300 lbs $19 00 20 00, 270 lb lot $21 25 Mixed No 1 3, 300 400 lb sows $18 00-18 75

Average cut-out value advantage of U S No 1 over No 3, live basis, 200-220 lb barrows and gilts was $1 00 per cwt based on wholesale carlot prices of fresh pork cuts at Chicago April 11 to April 17, 1958, inclusive

SHEEP A small lot of 76 lb choice spring slaughter lambs $30 00, small lot good 91 lb wooled lambs $28 00

PHILADELPHIA EGGS

PHILADELPHIA, April 23 — Unsettled. Liberal offerings of most grades were in excess of the fair demand. Movement into storage increased.

Prices paid to retailers in cartons (cents per dozen).

Consumer grades. Grade A & US Grade A Large White, 49-54, mostly 50-53; browns 49-54, mostly 50-53

Grade A & US Grade A medium Whites 45-50; mostly 46-48, browns 45-54, mostly 46-48

Grade A & US Grade A small Whites 44-49; mostly 45-48, browns 44-49, mostly 45-48.

Lancaster Broilers

(Continued from page 2)

Horn (Murry Lehman), 5,500 White Cross, 9-2, Victor F Weaver Inc , 19¾ cents 40 D. E Horn (Murry Lehman), 4,000 White Vantress, 9-2, no sale, 19¾ cents

41. D. E Horn ,Erwin E. Myers), 4,900 White Vantress, 9 2, College Hill, 20 cents. 42. D. E Horn (Erwin E Myers), 4,900 White Vantress, 9-2, C. F Manbeck Inc , 20 cents. 43 Elam W. Weaver, 1,575 White Vantress, 9-2, Roy E. Ream, 20 cents 44 Elam W. Weaver, 1,650 White Vantress, 9-6, John E Rettinger, 20¼ cents. 45 Elvin H. Nolt, 1,-350 White Vantress, 9 6, College Hill, 19¾ cents

46 John L Landis, 4,500 White Vantress, 9-2, Victor F. Weaver Inc , 20 cents 47. M&B (Harold E Rohrer), 3,500 White Vantress, 9-6, Victor F. Weaver Inc , 19¾ cents 48 M&B (Harold G Rohrer), 5,200 White Vantress, 10-6, College Hill, 19¾ cents. 49 M&B (Harold G Rohrer), 4,400 Indian River White, 9-6, no sale, 18¼ cents bid. 50. George Neauman, 2 900 White Cross cockerels, 10-1, S E. Davis, 20¼ cents

51. George Neauman, 2,700 White Cross cockerels, 1-1, S. E Davis, 20 cents. 52. George Neauman, 4,000 White Cross cockerels, Allen Clark Inc., 20 cents 53 George Neauman, 2,700 White Cross cockerels, 10-1, S. E. Davis, 20 cents. 54. Dan R. Myer, 4,000 White Vantress, 9, no sale, 19½ cents bid. 55 Dan R Myer, 4,000 White Vantress, 9, College Hill Poultry, 20 cents.

56. Arthur Graybill, 500 Leghorn yearling fowl, College Hill Poultry, 17¼ cents 57. M&B (Dorothy Miller), 3,000 Indian River White, 9-2, no sale, 19¾ cents bid. 58. Daniel G. Forry, 1,600 White Vantress, 10-5, Daniel K Good, 20 cents

Please turn to page 14 for additional market news.

Our actions are dictated by our desire to please you entirely.

USED BALERS
NH 77
IH 50T

Be sure to ask for a demonstration of the NEW Brady Hay Crimper.

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WIRTHMORE POULTRY-DAIRY-STOCK FEEDS

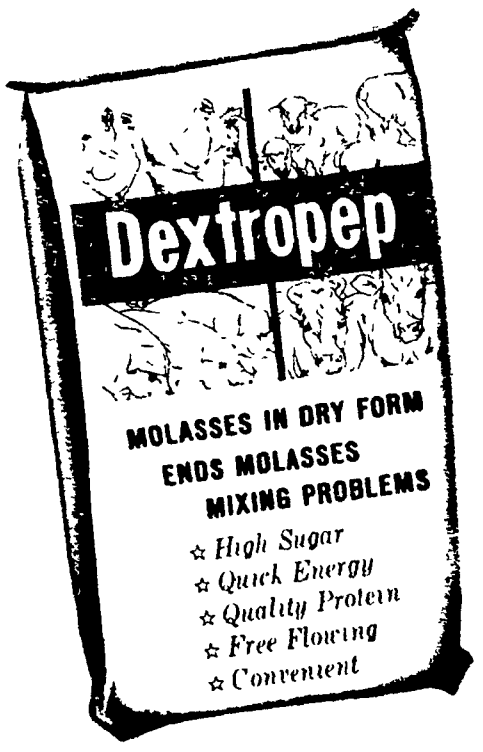
NEW

Dextropep

Dry Molasses

46%

Sugars



SILAGE PRESERVATIVE

Concentrated Feed Value — Don't buy expensive water. The total disgestible nutrient content of ordinary molasses is about 54%. Dextropep contains approximately 80% total disgestible nutrients, or 48% more energy.

Palatability — Dextropep is sweet, granular and free from dustiness. It makes feeds taste better, increases consumption of feed and water.

Convenience — Dextropep is dry and free-flowing for easy mixing. The 50-lb. bag is moisture and rat resistant and easy to stack.

	Per Ton
Grass Silage	25 lbs.
Legume Silage	50 lbs.

Dextropep ferments to the proper acidity in about 48 hours and retards spoilage, adds real feed value, and reduces excessive moisture. Corn oil meal will absorb six parts water and reduce loss of valuable nutrients.

WIRTHMORE FEEDS

LeROY M. SENSENIG

HINKLETOWN — Ph. Ephrata RE 3-2009

Phenomenal Rise in Farm Income Takes Some Vemom from Farm Progam Attack

THE STEADY rise in the average of farm prices in recent months to the highest level in almost five years is giving agriculture secretary Ezra Benson a defense that neither he nor his attackers had counted on

The price increase of seven per cent since December and 11 per cent over a year ago won't, however, stop the debate over whether the present farm program should or should not be continued Only a few think it should be.

President Eisenhower says he hasn't changed his opinion that new farm legislation is needed Most congressmen disagree with him only as to what changes should be made The odds are that no changes will be made this year.

The farm battle throughout the remainder of this year, including the election campaigning, will be a war of words more than action A continued rise in farm prices could, however, take the edge off farm programs as a political issue

The chances of adopting sound farm legislation have been lessened by the propaganda war that would do the Russians credit for half-truths and outright misrepresentation of the facts The result has been to whip up anti-farmer resentments among consumers

It's interesting to follow a dollar spent by a city housewife for food or clothing Sixty cents are taken out for "services" before the remaining 40 cents reaches the producer

Out of this must come 31 cents for hired labor equipment, gasoline, fertilizer, interest on debt, taxes and other operating costs He has only 9 cents left for his labor, out of which he must pay family living costs His average wage is less than 50 cents an hour.

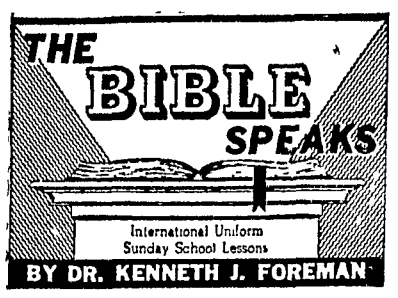
Consumers are told they pay for their food twice—once in higher prices and again when they pay their taxes Any housewife will tell you that food costs a lot of money and that prices have been going up and up.

The other fact is that the average wage earner in 1957 could buy more and better food with a smaller percentage of his income than at any time in more than 40 years From 1947 to 1957 factory wages increased 67 per cent, but food costs rose only 31 per cent.

Prices paid farmers for raw products have gone down by an average of 20 per cent in the past 10 years All, and more, of the increased food costs are the result of higher processing and distribution costs

In 1948 the farm price of wheat was $2 81 a bushel and the average price for a pound load of bread was 13 8 cents Last year the average price of wheat was $2 05 a bushel and the average price of a loaf of bread was 19 cents Wheat went down by 27 per cent and the price of bread went up 29 per cent

In 1952 the government supported milk at 90 per cent of parity and the average price of milk was 22 8 cents a quart In 1947 the government supported milk at 83 per cent of parity and the retail price of milk averaged 24 3 cents a quart



Bible Material: Exodus 11:1—15 18
Devotional Reading: Psalm 105 23-42.

God Sets Men Free

Lesson for April 27, 1958

THE thought of God should be the happiest thought in the world, but often it isn't On business contracts the words "Act of God" always mean "catastrophe," something dire and dreadful. Just mention God, in a serious way, at some party or in private conversation, and people will stop smiling and look at you in a suspicious, almost resentful way. It is plain that some people don't like to think about God They think of Him as the Eye in the Sky, sleeplessly watching. They think of Him as a Cosmic Calculator, forever at work adding up the good deeds and the misdeeds of all human beings, waiting for a slip, a big mistake, a sudden sin, to give Him the excuse to pounce They think of Him as the Judge, all-knowing, un-forgetting, to whom and from whom there is no appeal.

Dr. Foreman

God the Deliverer

When people think of God in such ways, religion becomes a very unhappy and even wretched form of slow self-torture It is like living in a prison or a concentration camp, under the guard's constantly watching eye Now this is the very opposite of Bible religion The keynote of the Bible from beginning to end is Salvation, which means Deliverance, which means to be set free God is not a God who enjoys getting people into trouble, he takes delight in getting them out of it The root of a man's feeling toward God should not be fear, but loving gratitude.

God and the Ten Commandments

Look at this from another angle again How do people react to the Law of God, especially as we find His will in the Ten Commandments? Some people, not Christians of course, think of these laws as they may about certain state or national laws; they comply, but with a sour face and a slow heart. Sometimes they spell it out: "I don't like this law, but it's the law and I'm obliged to carry it out. I have no choice." God's law, like man's, seem (to some people) like so many prison bars. But His laws are laws of freedom, not restraint, because he is the freedom-loving God. It is written into the Preface of the Ten Commandments: "I (the Giver of these laws) am the Lord thy God, that brought thee up . . . out of the house of bondage."

A Movie's Mistake

The well-advertised and much-seen picture, "The Ten Commandments," devotes only ten minutes of its nearly four hours to the Ten Commandments. Most of the story is concerned (the narrator says) with the story of freedom against tyranny, of free men under God as against the slavery of life under a dictator. That is quite right about the Exodus of the Hebrew people from Egypt. It was the birth of a free people. By intention, the picture hit the nail on the head. But the picture itself didn't hit that nail at all. Freedom, in the picture, is just getting away, breaking loose, drowning your enemies and leaving your masters behind. But the Bible's idea of freedom is always attached to a question: **What will you do with it?** Freedom-from is not enough There has to be freedom-for. The generation that left Egypt were not condemned to long wanderings, as the picture suggested, for that riotous night at Sinai They were made to die in the wilderness because at a critical moment they refused to fight for the land of promise. (See Numbers 13, 14.)

God's Free Men

God sets men free today—he has always done it—in a more profound sense than changing their status from slaves to citizens. God sets men free in their souls. He creates a free heart as well as a clean one. God's men are not ordinary men carrying an extra load of Must's and Musn't's. God's people are set free from the "law of sin and death;" not free to do as they please, but free to serve God and man God's free men discover that freedom under God does not mean freedom from responsibility to God Quite the contrary. No man can stand in the liberty of faith and at the same time reject his responsibility to the God in whom he says he believes. Freedom as a child sees it means having everything his own way. Freedom for the mature means seeking always God's way

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U S A Released by Community Press Service.)

This Week in Lancaster Farming

BY JACK REICHARD

75 Years Ago

A news dispatch to the Philadelphia Times from the Reading section reported that Mrs Elizabeth Stewart the wife of a well to do farmer was arrested on the charge of cruelty to Rosa Strause 12 who was employed in the home

The girl claimed she was made to work in the hay fields doing a man's job and never received a full night's rest being compelled to rise at 1 a m to begin her slavish work

She stated that one morning she was told to remove some dead chickens out of the garden and in doing it was obliged to cross a foot bridge and fell in the water When she returned to the house it was alleged that Mrs Stewart beat the girl in a terrible manner

The authorities who investigated found the girl with her legs and feet swathed in dirty clothes She had large sores on her feet with thorns and splinters festering in the flesh of her ankles and calves

Mrs Stewart was sick when arrested

CONGRESS REDUCED POSTAGE RATE

A bill to reduce letter postage from three to two cents was passed by both houses of Congress The Postoffice Department announced the new law would go into effect Oct 1 1883

The old three cent stamp was to be abolished The new two cent stamp contained a tablet upon which was a profile of Washington Surrounding the profile was an oval band with the words "United States Postage" at the top Beneath the band was a large "2" and at the extreme bottom the words Two Cents

Back in 1883 more than 9 000 commercial telegraph operators in 200 cities of the United States and Canada struck for higher wages and shorter hours

50 Years Ago

Tornadoes swept sections of Louisiana, Mississippi and Alabama April 24, 1908, leaving a trail of dead and injured among a mass of ruins The number killed was placed at about 350 and the number of painfully or seriously injured at 1,200, with several thousands left homeless

Most of the dead were Negroes Their number was not known because many were buried without careful records made

In many towns whole blocks of little homes and cabins lay spread over the ground Under this mass of wreckage hundreds died

Fred Chaser a farmer residing at Spring Road and Chestnut Avenue Vineland N J, hit upon a novel idea of burying the eggs in the sand of his sweet potato hotbed when his incubator broke down The result had proved most gratifying, for the eggs hatched and the chicks were as lively and strong as those hatched by a mother hen

Fifty years ago this week women wearing "Merry Widow" or cartwheel hats were requested to leave their headgear at the door if they attended the opening services of the Men's Church in Atlantic City was announced by the pastor the Rev Sydney Goodman

Women will be welcome to these services but they will not be permitted to interfer with the comfort of the masculine worshipers said the associate rector

Men were permitted to smoke and remove their coats if they desired

In Lancaster County the largest plantation of tobacco in 1908 was planned on the J Donald Cameron farms near Marietta where 90 acres were prepared for the leaf Cameron had 88 acres planted in 1907 with a yield of 117 834 pounds which he sold at $. 20 per hundredweight

25 Years Ago

Most public schools in Pennsylvania had been able to keep their door open for minimum term required by law, only through special state aid from the $1,250 000 emergency fund provided by the Legislature in 1931, according to Dr James N Rule, Superintendent of Public Instruction

If special aid had not been given to North Union Township school district in Fayette County, its schools would have been closed With an allocation from the State Council of Education, and renewed efforts to collect outstanding taxes this third class district was able to continue its schools for the nine month term Hundreds of other districts were aided by the Council, and all Commonwealth schools were expected to complete their minimum terms required by law

Dr Rule warned that a much larger emergency fund for use of financially distressed schools districts would be needed for the 1933 35 terms

Of all the emergency legislation sponsored by Pres F D Roosevelt it apepars that the new farm relief bill had caused the greatest misgivings as to its ultimate results President Roosevelt reminded the critics that the measure was only an experiment

Twenty five years ago this week the state forest tree nurseries were in the midst of their spring shipments of forest tree seedlings More than seven million young trees were being shipped to individuals in every county in Pennsylvania

Nine of the 56 children attending the Marfus School, Lapeer, Mich were sons and daughters of John Swoishe a member of the school board

Arhur Boord who had served out a fine for obtaining money under false pretenses, walked out of jail at Mansfield, Ohio, to learn he had inherited $6.000 and a garage at Fort Wayne Indiana

Lancaster Farming

Lancaster County's Own Farm Weekly

Alfred C Alspach, Publisher, Robert E Best, Editor, Robert G Campbell, Advertising Director, Robert J Wiggins, Circulation Director

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Now Is The Time . . .

By MAX SMITH

County Agricultural Agent

Max Smith

TO PLOW DOWN CORN STALKS — The infestation of European Corn Borer seems to be on the increase in the county in recent years, one of the most practical means of reducing the rtouble is to get the corn stalks either plowed down or destroyed by May 1, this prevents the corn trash from last year serving as a breeding place for a new crop of borers Local growers are urged to follow this practice now

TO BE CAREFUL WITH 2,4 D WEED SPRAYS — The continued use of the ester form of 2 4-D from now on is dangerous and should be discontinued on most farm crops The danger of drift of the spray and fumes onto easily damaged plants is too great to take a chance Legumes, tomato plants, shrubbery, and soon tobbacco plants will be too numerous for the ester form to be used safely Use the amine forms or the low volatile ester forms for best results

TO FERTILIZE FARM PONDS — The regular fertilizing of farm ponds is recommended from now until late September, complete fertilizers such as 10 10 5 or 8 8 4 at the rate of 250 pounds per year per half acre of water is recommended, this fertilizer should be put on the half acre pond at no more than 80 pounds at a time and broadcast over the water This application may be repeated at two to three week intervals until the desired greenish cast water is obtained Less trouble from pond scum and weeds will be beneficial from this practice

TO USE CAUTION WITH FERTILIZERS — In nearly all cases it is a poor practice to allow seed and fertilizer to come in contact with each other when planted, the germination will be killed or stunted in most cases The fertilizer should either be plowed down, drilled on top and worked into the soil, or side dressed at planting time Fertilizer is especially damaging to seeds that have been inoculated with nitrogen fixing bacteria culture Mixtures of soybeans and sorghum, or soybeans and sudan grass are often damaged by having a complete fertilizer drilled with them The nitrogen and the potash phases of the complete fertilizers are most damaging to the seeds and to the young sprouts Separate drilling of the fertilizer prior to seeding is recommended

Beef Cattle Gain Faster if Fly-Free; PSU Has Plans for Automatic Sprayer

Beef cattle gain faster on pasture if kept free of biting flies. This was rather forcibly shown on a Centre county farm last year where the electric eye controlled sprayer devised by Dr Tien Hsi Cheng of the Pennsylvania Agricultural Station was used When sprayed daily the average rate of gain per animal wsa increased a half to twithirds of a pound per day

The electric eye controlled sprayer consists of a framework of sprayer pipes and nozzles that can be set in a doorway or chute through which the cattle may be caused to pass Pressure is applied to the spray material by means of a pump activated by an electric motor or in case of need by hand or a foot pump Several different commercial fly sprays have been used with success

One of the original designs of the sprayer provided for its activation by means of a treadle Cattle were sometimes frightened by having the floor tilt under their feet and dashed through the doorway before they were well sprayed They are not disturbed by the electric eye Dr Cheng reports, and seem to enjoy the resultant spraying

With the electric eye controlled sprayer, all parts of the animals are sprayed except their heads About 100 head can be treated in 10 minutes once the equipment is set up and the cattle become accustomed to its use Cost per application is one cent or less per animal.

A more complete report of the work with the electric eye controlled sprayer including plans for construction of this piece of equipment is found in Station Bulletin 626, free on request Dr Cheng now is busily engaged in adapting the device for use with aerosol bombs Preliminary results are favorable.

State Finds Few Egg Law Violations

HARRISBURG April 17—State Secretary of Agriculture William L Henning today said a 3 month survey made by the Bureau of Markets shows adequate compliance with the State's revised official egg standards

On Jan 16 revisions went into effect requiring all egg cartons to be labeled with the identity of the packer and the grade and size of the eggs claimed to be in the carton The only eggs that can be sold in cartons without grades must be labeled 'not classified"

The egg standards were revised at the request of the industry

92 Fairs to Be Held in State During 1958

The state yesterday released the dates of the 92 community fairs and farms shows to be held in the Commonwealth during the coming summer and fall

While 14 fairs held last year have not planned their events for the coming season 12 that skipped 1957 showings will be held in 1958 Two new fairs have been added to the list

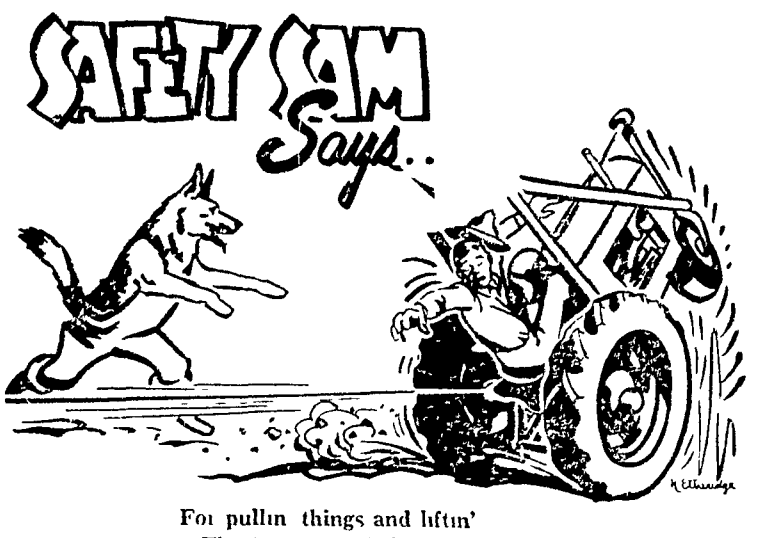
The Pennsylvania Junior Dairy Show will be held Sept 18, the National Livestock Exposition Nov 11 15, and the Farm Show, Jan 12 16, 1959, all in the Farm Show Building in Harrisburg

Here are the fairs to be held in this area

Goshen County Fair, West Chester, July 28 Aug 2, Kutztown Fair, Kutztown, Aug 18-23, Reading Fair, Reading, Sept 7-14 York Inter-State Fair, York, Sept 9-13, West Lampeter Community Fair, Lampeter Sept 24 26

Ephrata Farmers Day, Sept 24 27 Oley Valley Community Fair, Oley, Sept 25-27, New Holland Farmers Fair, New Holland, Oct 1 4, Manheim Community Fair Manheim, Oct 2 4, Myerstown Community Fair, Myerstown, Oct 3-10, Unionville Community Fair, Unionville Oct 9 11, Dillsburg Community Fair, Dillsburg Oct 16 18

Missing from the list are fairs or farm shows usually held at Quarryville, Lititz, Mt Joy and Elizabethtown Dates have not been set as yet for these events



For pullin things and liftin'
The tractor can't be beat,
But hook 'em on the drawbar,
And NOT beneath the seat.

February Meat Output Down 11 Per Cent

Production of red meat by commercial slaughter plants in February totaled 1,809 million pounds This is 11 per cent less than was produced in February 1957 and 20 per cent below January 1958 production

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a better chick for less money

WITH A 272 LINE STRAIN as a minimum and with other matings with higher egg records, we can assure you a better chick for less money.

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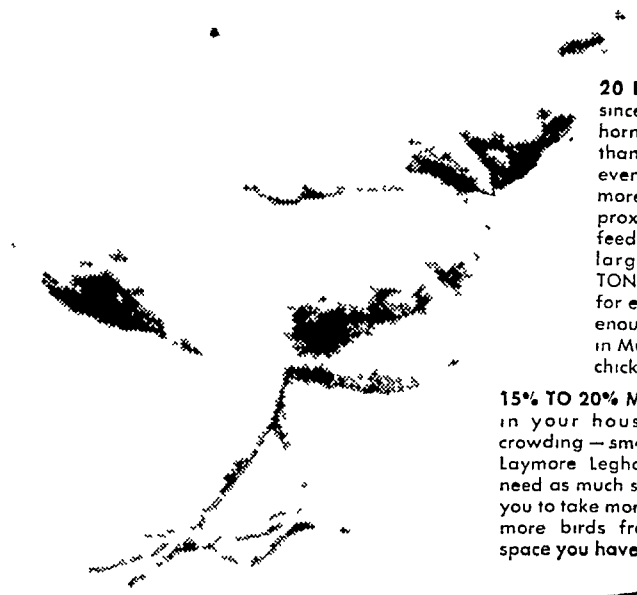
SAVE 2½ POUNDS of feed per dozen eggs produced—government figures show that a white leghorn pullet laying 120 eggs a year uses 7 47 pounds of feed for each dozen eggs produced Jump her production to 200 eggs a year and she uses only 4 91 pounds of feed to produce each dozen eggs Save that 2½ pounds of feed per dozen eggs produced and then some by housing Musser Laymore Leghorn chicks — they produce 200 and better eggs a year.



20 POUNDS LESS FEED — since Musser Laymore Leghorns are smaller bodied than the larger breeds — even though they produce more eggs — they eat approximately 20 pounds less feed during a year than larger breeds. That's A TON OF FEED LESS A YEAR for every 100 birds! Good enough reason alone to put in Musser Laymore Leghorn chicks!

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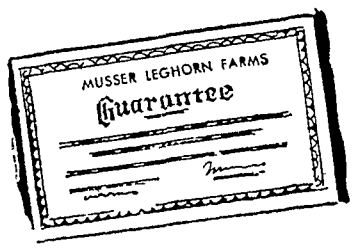
GUARANTEE We guarantee 100% live delivery and satisfactory performance of chicks ordered We will adjust any complaints within reason.



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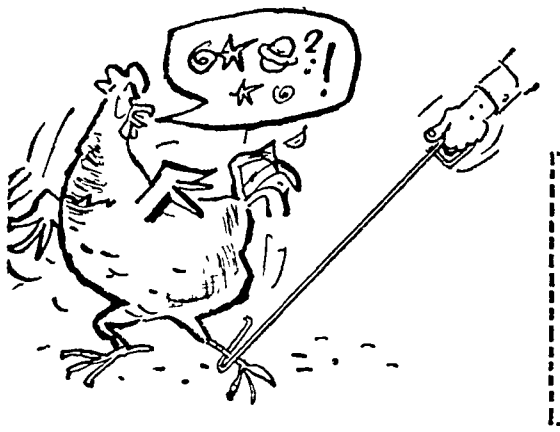

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Phosphorus Required by All Living Things

Phosphorus has long been recognized as the "sparkplug" in the fertilizer mixture. Without it, crop yields will be limited although levels of nitrogen and potash may be high.

Phosphorus is present in all living tissue. It is particularly concentrated in the younger parts of the plant and in the flowers and the seed.

However, phosphorus is one of the least understood and most complex of the elements used as fertilizer, despite the fact that it is so necessary.

This is because phosphorus will not "stand alone" in the soil as nitrogen, potassium or calcium do. It tends to form a compound and remain in the soil until extracted by the plant root.

PHOSPHATES DO not move readily in the soil, and accumulations are usually in the first foot of soil Some soils that have been in production long enough to deplete the total phosphorus supply will have a phosphorus layer considerably deeper.

Most of the total supply is tied up in a form that is not usable by the crop in a single growing season—it is not available to the growing plant. The available soil phosphorus originates from the breakdown of soil minerals, from soil organic matter or from the previous addition of phosphate fertilizer The available soil phosphorus usually is only about one per cent of the total soil phosphorus.

IT IS THE PROBLEM of getting fertilizer available to the plant that is greatest concern to most farmers Traditionally the use of superphosphate, containing 20 pounds of phosphate per 100 pounds of material, has been recommended

Recently, however, the use of a new material, rock phoshate has come into the picture Many farmers still are not quite clear on its use and what they can expect from it in return

In work at Penn State done some years ago by Dr Merkle, it was found that rock phosphate worked very well in Pennsylvania soils The only objection was in price

The Penn State work also reflected findings at Beltsville and other experiment stations in suggesting that the best use for rock phosphate was in deep rooted legumes and on forage crops.

THE LONGER the rotation, the better the rock phosphate will be utilized. It takes eight to 10 years to wear out, although the bulk of the phosphorus will be released in the first few years.

Soil acidity or pH is also a factor to be considered when using rock phosphate. The best results with rock phosphate have occurred in the acid soils of the corn belt states. Experimental work has shown that a mildly acid condition will help in the breakdown of rock phosphate into a soluable form that the plant can use.

The crop to be grown also must be considered when deciding to use rock phosphate. Species of plants differ markedly in their capacity to absorb phosphorus.

AT BELTSVILLE phosphorus from phosphate rock was found to be most available to buckwheat. Legumes (alfalfa, crotalarie and Ladino clover) extracted more phosphorus from rock phosphate grasses (orchard grass, bromegrass, perennial ryegrass, milet and oats.)

Crops with a low capacity to absorb the relatively insoluale calcium phosphates should benefit if they follow a crop with a high capacity. Planting pasture mixtures that combine these two types of crops may make it possible for the species with a low capacity to absorb these phosphates.

At the Massachusetts agricultural experiment station it was found that oats grown in association with red clover gained 32 per cent in yield and 62 per cent in total phosphorus uptake compared to oats alone.

GEORGE BERGGREN, agronomy specialist at Penn State, points out that fineness of rock phosphate is very important. The material is relatively insoluable and therfore should be capable of pasing through a 200 mesh screen.

Berggren also pointed out the danger of using rock phosphate on cash crops such as corn where yields must be kept high. While the phosphorus content of the soil wil be high, most will be unavailable to the plant.

Therefore a normal, or near normal, application of superphosphate should be made. Another reason for the application of superphosphate at planting time is the way the plant uses phosphorus.

ABOUT HALF the total phosphorus used in the plant is absorbed when only 20 per cent of the total growth has occurred. The smaller root system during the period of early growth and competition for available phosphorus by micro-organisms explain the need for large supplies of available phosphorus in the early stages of growth.

Mentioned earlier was the fact that Penn State research found that rock phosphate was too expensive to use. Dr. Merkle and his asociates believed that rock phosphate could be purchased economically when the price of one ton of 20 per cent superphosphate was equal to that of two tons of rock phosphate

THE PRICE FOR 20 per cent superphosphate this week was quoted at $33.50 a ton in bulk, delivered and spread. The price for the rock form was $24.50, delivered and spread. This gives a ratio of about 1 4 to one, somewhat less than the two to one ratio recommended.

More recent ersearch, especially in Illinois and Missouri, has found that the returns are somewhat greater on rock that was believed formerly. Therefore the price spread may closer as far as value is concerned.

Rock phosphate is a long term investment, just about the same as ground limestone.

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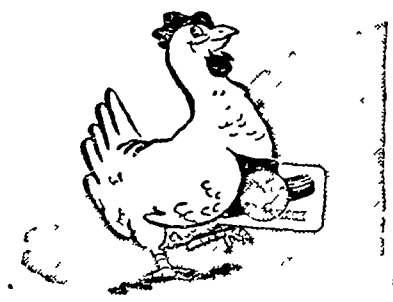

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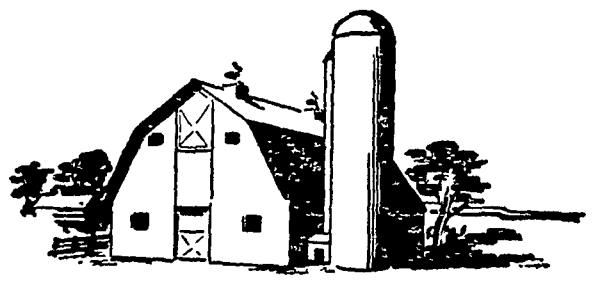

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Filler Producers May Lose Quarter Of Market Soon

(Continued from page 1)

stock was held, now only a two year stock is in the warehouses

CONSUMPTION OF cigars was up last year, Hendrickson said. There were about 6 2 billion cigars manufactured and sold In addition there were 34 1 million pounds of tobacco used for scrap chewing and 200,000 pounds exported

But the scrap chewing market is showing a yearly decline and the export market is not likely to increase

Cigars, however are not using as much tobacco as they used to In the five years from 1950 to 1954, there was about 26 pounds of filler in each thousand cigars Last year there was only 24 pounds of filler in each 1,000 cigars

This has meant that the total use of filler for cigars dropped 20 million pounds, if production was equal

PROCESSED BINDER and the trend toward production and use of smaller cigars, such as the slim pantella and cigarillos, has done much to decrease the amount of filler needed in a cigar

Not much Lancaster County tobacco is used in processed binder, Hendrickson said He estimated the total in use now at something over 200 000 pounds, which is nearly equal to the total export sales

Processed binder's effect on the filler in a cigar stems from the fact that processed leaf is thicker, thus reducing the volume in the cigar that is left for filler While this volume is small for one cigar, in total production it amounts to a considerable figure

Also speaking at the meeting was G A Biggs, president of the Pennsylvania Farmers Assn He told the farmers that one of the functions of the organization is keeping members informed

GUEST SPEAKER at the spring meeting of the Lancaster County Farmers' Assn. was E I Hendrickson, left, economist with the Agricultural Marketing Service He spoke on marketing Type 41 tobacco Also speaking was G A. Biggs, center, president of the Pennsylvania Farmers' Assn J. Roy Greider, right, of Mt Joy, is president of the county association.

SEE! COMPARE! GET THE TRUE FACTS

Saturday, April 26, 2 P. M.

(RAIN DATE SATURDAY, MAY 3)

At Kaylor Bros., Rheems, 2 Miles East of Elizabethtown on Route 230

CASE-O-MATIC CHALLENGE

We challenge competitive dealers to compete with the Case-o-matic Drive tractor in the following tests!

Test 1 — Plowing Pull-Power

Each contestant will pull the same plow in parallel lands in a plowing gear of not less than 3 75 m p h Plow will be stopped at prescribed intervals and depth increased until one of the contestants can pull no more. Winner will be the tractor capable of pulling the plow at the depth where the other failed

Test 2 — Road Gear Pull-Power

Each contestant will attempt to start and pull a prescribed dead-load in the highest forward gear The winner will be the tractor capable of moving the load for a minimum distance of 25 feet

Test 3 — Tug-of-war

Contestants will be hitched back to back with a rigid 10-foot tow-bar The tractor drawbars must be locked in fixed positions, adjusted to identical heights Separate Tugs-of-War will be conducted in comparable speeds, starting with the highest and progressively shifting to lower speeds until one or both of the contestants can no longer maintain traction.

Champion of the Case-o-matic Challenge event will be the tractor winning at least two out of the three above-mentioned tests.

RULES GOVERNING THE CONTEST ARE AS FOLLOWS:

RULE 1.

Dealers accepting the Challenge must sign the following liability release at least 24 hours prior to the starting time of the Contest These forms are available at my place of business

"I, the undersigned, being fully aware of the manufacturer's contention that the Case-o matic Drive tractor(s) can exert up to twice the pull power of a conventional tractor and because possible damage may result to my tractor(s), I, the undersigned, fully release the Case dealer of all liability both generally and specifically for any partial or complete damage caused to my tractor(s), or for any bodily or mental injuries whatsoever caused to myself or to my driver as a result of participating in the Case-o-matic Challenge contest"

RULE 2.

All contesting tractors must be within the following power classifications

Case-o-matic Model 400	Allis Chalmers D-14 Cockshutt 30 John Deere 520 Ford 600 and 700 International 330 Massey Ferguson 50 Oliver 550
Case-o-Matic Model 600	Cockshutt 40 John Deere 620 Ford 961 International 350 Massey-Ferguson 65 Massey-Ferguson 333 Minneapolis Moline 445 Oliver 770
Case o-Matic Model 800	Allis Chalmers D-17 Cockshutt 50 John Deere 720 International 450 Massey Ferguson 444 Minneapolis Moline 5 Star Oliver 880

RULE 3.

A l l competitive tractors must be

a O) equivalent tire size and type

b Weighted for maximum draw bar performance within capacity specified by the respective tire manufacturers

c Curren' standard production models operated at manufacturers rated RPM

NOTE : TO ALL FARMERS A N D COMPETING DEALERS —

The Case o-matic Challenge is a fair test of tractor performance and efficiency We sincerely believe that all farmers are interested in comparing farm tractor performance under normal field conditions Therefore, any attempt by a contestant to deviate from the above prescribed rules, or otherwise rig the competing tractor or alter tests from normal operating field conditions will automatically void his eligibilit

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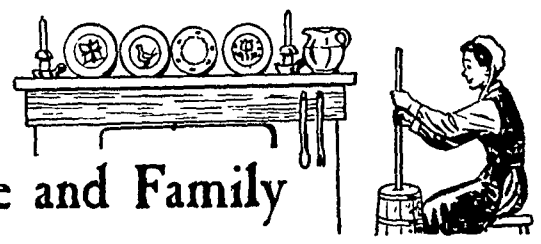

For the Farm Wife and Family

Here are Recipes to Try Now, Or Clip And Save for Use Later in Spring

Today we have sort of a variety of recipes for you — cakes, deserts, main dishes, luncheon dishes, etc. We hope you'll give them all a try some time or other. Springtime always seems to bring with it some hearty appetites, and that is the time when new recipes come into their own. So try some of these recipes we have today and file the others for future use.

GINGERBREAD UPSIDE-DOWN CAKE

⅓ cup shortening
½ cup sugar
1 egg, beaten
⅔ cup baking molasses
2 cups sifted enriched all-purpose flour
½ teaspoon salt
2 teaspoons baking powder
¼ teaspoon baking soda
1 teaspoon cinnamon
1 teaspoon ginger
¾ cup sour milk

In Bottom Of Pan:

2 tablespoons butter or margarine
½ cup light corn syrup
½ cup chopped nuts
2 medium-sized apples, pared and sliced

Cream shortening and sugar, add eggs and beat well. Add molasses, blend. Sift dry ingredients and add alternately with the milk. Melt butter or margarine in a 9" square pan. Add corn syrup and nuts Heat slightly and blend. Arrange apples Pour batter over apples. Bake for an hour in preheated 350 degree oven. Turn cake out of pan immediately after removing from oven. Serves 9, good with Cream Cheese Topping.

CREAM CHEESE TOPPING

1 package cream cheese (2 ounces)
¼ cup sugar
½ teaspoon vanilla
⅛ teaspoon nutmeg
2 tablespoons top milk

Cream cheese. Add all ingredients. Beat well.

* * *

GRAPENUT ICE CREAM

½ cup sugar
½ cup hot water
1⅔ cup evaporated milk
1 egg, beaten
½ cup cold water
¼ teaspoon salt
1½ teaspoons plain gelatin
2 tablespoons water
1 teaspoon vanilla
½ cup Grapenuts

Carmelize sugar to a light brown. Add hot water slowly, stirring constantly until sugar is dissolved. Mix two-third cup of the milk, the beaten egg, salt and the cold water together and add to the sugar mixture. Cook, stirring constantly until mixture coats the spoon. Remove from heat and add the gelatin which has been soaked at least 5 minutes in the two tablespoons water. Cool, add the other cup of milk and the vanilla. Pour into a dessert tray and freeze 20 minutes. Pour into a bowl and beat thoroughly, add Grapenuts. Put back in dessert tray and repeat the 20-minute freezing and beating operation twice more. Finish freezing. Serves 8 generously.

CARROT-OATMEAL COOKIES

2 cups sifted enriched all-purpose flour
1 teaspoon baking powder
¼ teaspoon baking powder
½ teaspoon salt
½ teaspoon cinnamon
½ teaspoon nutmeg
2 cups quick-cooking rolled oats (uncooked)
1 cup raisins
1 cup chopped nut meats
½ cup shortening
1 cup brown sugar
2 eggs, well beaten
⅓ cup milk
1 cup grated raw carrot

Sift flour, measure, add baking powder, soda, salt and spices. Sift again. Add rolled oats, raisins and nut meats. Mix well. Cream shortening, add sugar, creaming thoroughly. Add eggs, milk, and beat again, then add carrots and mix well. Add dry ingredients, and stir until everything is mixed well Drop by teaspoonfuls onto a greased baking sheet. Flatten out with a floured fork. Bake for 15 minutes in preheated 350 degree oven. Do not store until cold Makes about 5 dozen.

* * *

HEATH OATMEAL BREAD

2 cups sifted enriched all-purpose flour
1 teaspoon salt
1 teaspoon baking powder
⅓ cup sugar
1 teaspoon baking soda
2 cup ground quick-cooking rolled oats
½ cup molasses
2 tablespoons melted shortening
2 cups sour milk or 1and ⅔ cups sweet milk with one tablespoon vinegar added
1 cup raisins

Sift flour, salt, baking powder, soda and sugar together. Grind quick-cooking oats or crush with a rolling pin. Add to the other dry ingredients. Add molasses, melted shortening and milk. Mix thoroughly and add raisins. Pour into greased loaf pan. Let set 20 minutes; then bake 1 hour in preheated 350 degree oven. Makes 1 loaf.

* * *

OATMEAL MEAT LOAF

1 pound ground veal, beef or lamb (or a mixture of these meats)
1¼ cups uncooked quick-cooking oats
2 teaspoons salt
½ teaspoon celery salt
¼ teaspoon black pepper
1 egg, well beaten
1¼ cups milk
⅓ cup catsup
2 tablespons chopped onion

Combine all ingredients thoroughly and pack into a loaf pan. Bake in moderate 350 degree oven for 1 hour. Slice and serve warm or cold. Serves 6.

NOTE: One cup stewed tomatoes and three-fourth cup milk may be used in place of one and one-fourth cups milk and one-third cup catsup in above recipe.

* *

ROMANIAN POTATO CAKES WITH CREAMED COOKED MEAT

4 or five large raw potatoes (one quart shredded)
4 eggs, slightly beaten
¼ cup enriched flour
¼ teaspoon pepper
2 teaspoons salt
2 teaspoon baking powder
½ cup farina, Cream of Wheat or similar cereal (uncooked)
¼ cup dry bread crumbs
⅓ cup rendered chicken fat or other substitute

Shred potatoes. Add egg, mixing thoroughly. Mix dry ingredients and add to the potato-egg mixture. Melt fat and add. Pour into greased pan about 6" x 10" and bake at 350 degrees for 1 hour Cut into squares, serve with Creamed Cooked Meat.

CREAMED COOKED MEAT

2 cups ground cooked beef
2 cups gravy
2 tablespoons minced onion
2 tablespoons chopped green pepper
Salt and pepper

Combine all ingredients. Add salt and pepper to taste. Serves 6 to 8.

* *

SALMON WITH BISCUIT TOPPING

2 cups seasoned white sauce
1 tall can salmon
¾ cup grated cheese
1 teaspoon salt
⅛ teaspoon pepper
1 receipe baking powder biscuits

Pour off liquid and remove all skin and bones from , salmon. Combine salmon white sauce, cheese and seasonings. Pour into greased casserole. Place small biscuits on top of salmon and bake in preheated oven at 425 degrees for 20 minutes. Serves 5.

* *

CREAMED CHICKEN ON CHINESE OMELET

2 cups cooked chicken removed from bones, diced or cut in strips
2 cups white sauce
½ teaspoon salt
Dash of celery salt, optional

Heat chicken in white sauce.

(Continued on page ten)

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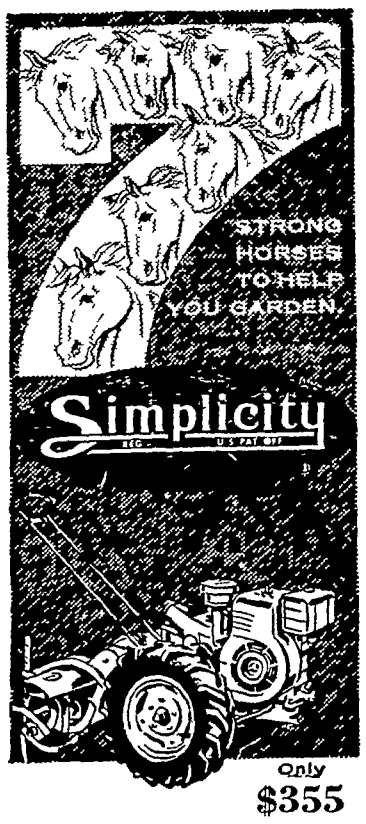

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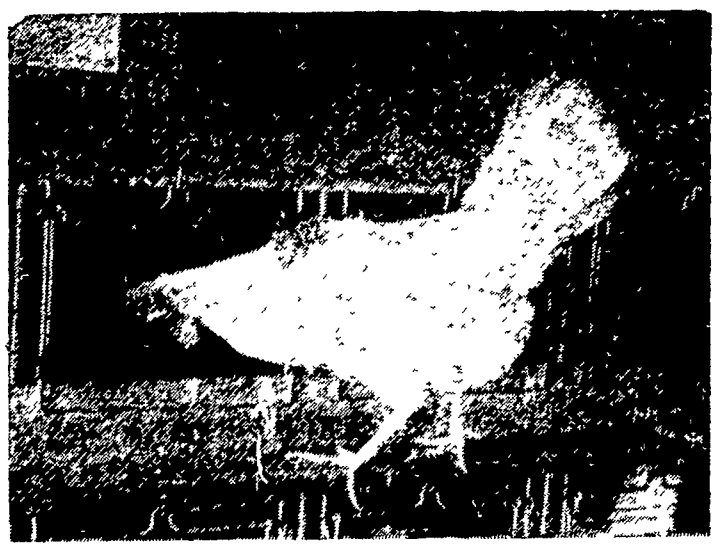

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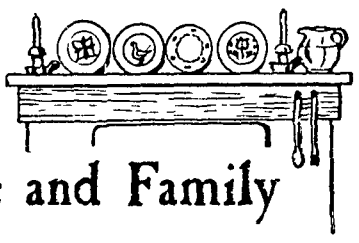
THE CHOP STICKS are really for show only, as Ralph Bitler, left, could not match the skill of Nien Lieh Wang. Interested on-lookers are Mrs. Bitler and son David. The dish they are trying is Tong Chu Ngay (Sweet Pork). Wang is observing vocational agricultural methods at Solanco High School as a training project of the U.S. Aid Technical Assistance Committee and the government of free China. (LF Photo)

For the Farm Wife and Family



Chinese Cook Tries for Looks, Aroma as Well as Excellent Taste

'A good Chinese cook tries for three things in every dish that is prepared," says Nien Lieh Wang, of Taiwan (Formosa).

"First of all, the food must look attractive to the eye. Then it must appeal to the sense of smell with a pleasant aroma, and last of all, it must taste very good."

Wang, who is supervisor of Taiwan Provencial Troyuan Vocational Agricultural High School, is in Lancaster County studying the teaching of vocational agriculture in the United States. His trip is being sponsored by the International Cooperation Administration.

One of his hobbies is cooking. On Monday night, Ralph Bitler of the vocational agriculture department at Solanco High School had the opportunity of seeing how adept he was with his hobby.

Three dishes were prepared by Wang. They were Tong Chu Ngay, Chop Suey and Chow Mein.

TONG CHU NGAY, better known as Sweet Pork, is a medium difficult dish by Chinese standards. It is considered a three procedure dish. Dishes range in difficulty from a one procedure dish, such as boiled rice, to some of the extremely difficult six procedure dishes.

Here is the way to make Tong Chu Ngay.

Cut a pound of pork in one inch squares and score.

Cover the meat with a mixture of soya sauce, Accent, sugar, one egg white, and about two tablespoons of cornstarch.

About half a cup of soya sauce and about a tablespoon of sugar are needed.

Let the meat soak in this sauce for about 10 minutes, and then coat with flour and baking powder. About a cup of flour and a teaspoon of baking powder are all that is needed.

Fry the meat in deep fat until brown, pour off the fat and finish frying in the following sauce.

FLOAT CHOPPED green onions in four tablespons of soya sauce, a quarter cup vinegar, four teaspoons of corn starch, half a cup of sugar, and a quarter cup of cold water.

When the meat is a golden brown, with a delicious aroma, it is done.

Garnish the platter with tomato flowers or chopped cucumber to add the necessary eye appeal.

CHOW MEIN is made this way.

(Continued on page eleven)

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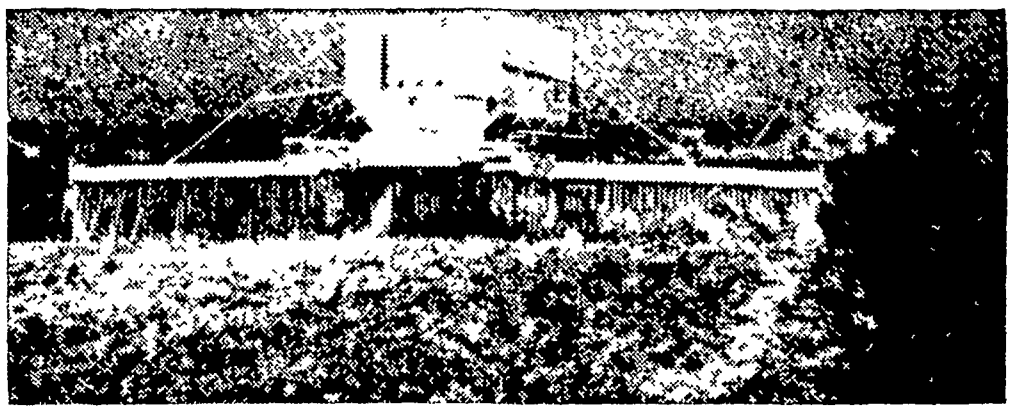

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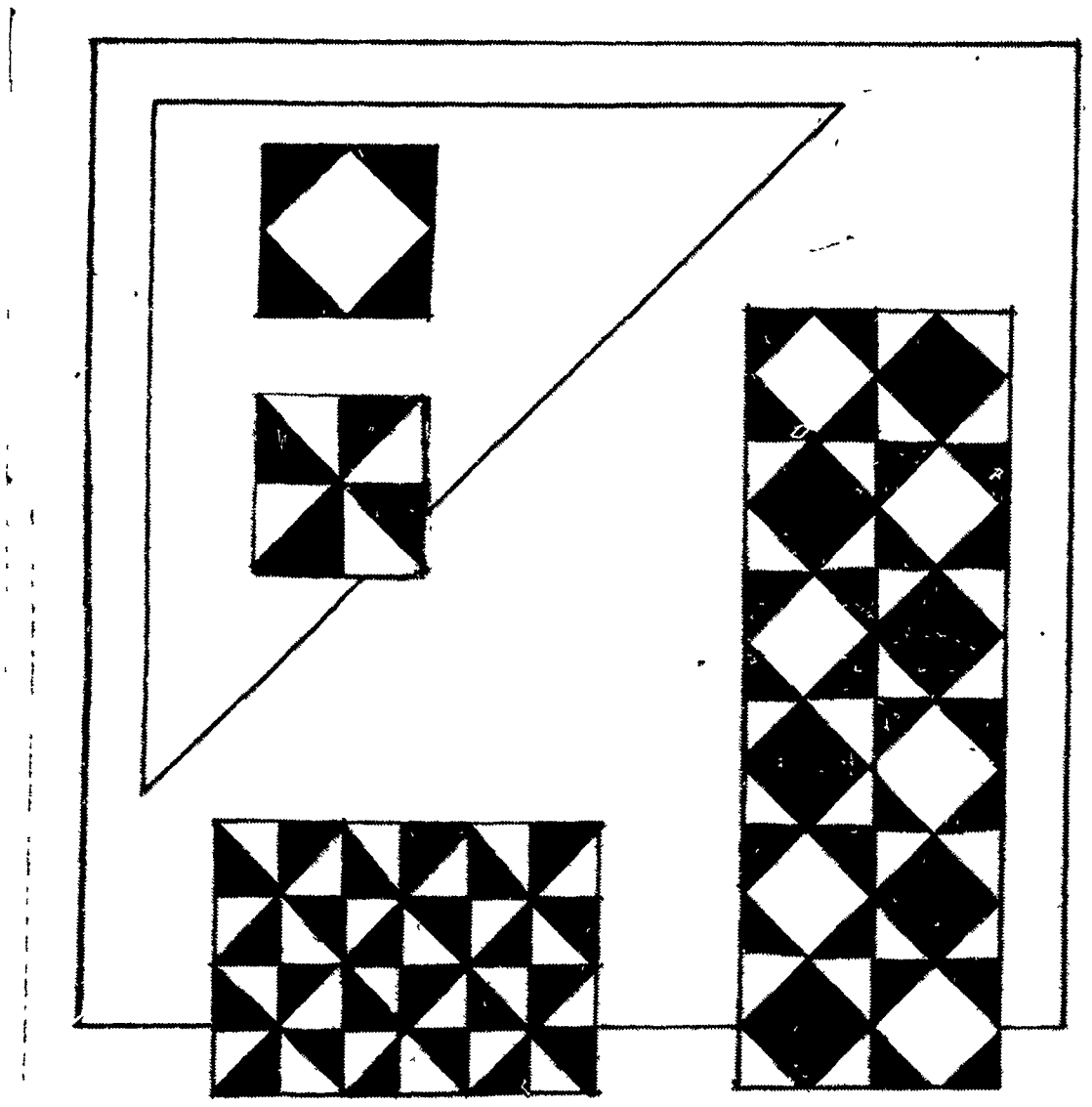
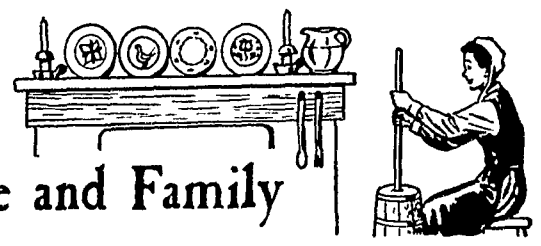


AN EAST EARL reader sends this pattern She says, "Enclosed is a pattern I made, but I have no name for it. It takes only nine finished blocks. They are about 21 inches square when finished. Any color desired may be used." For your favorite pattern to be printed, send it to: Farm Wife and Family, Lancaster Farming, Quarryville, Pa.



For the Farm Wife and Family

(Continued from page eight)

cooked vegetables such as peas, celery, carrots, may be substituted for one cup of the chicken. Serves 4 or 5

CHINESE OMELET

½ cup uncooked rice
4 tablespoons butter or margarine
4 tablespoons enriched flour
2 cups milk
3 eggs separated
¼ teaspoon paprika
1½ teaspoons salt
⅛ teaspoon dry mustard
4 tablespoons grated cheese

Cook rice until tender. Rinse with hot and cold water. Make sauce of butter or margarine, flour and milk Cook until thickened Beat egg yolks Add rice, sauce, seasonings and cheese Fold in stiffly beaten egg whites Pour into a greased shallow pan Bake at 350 degrees for 35 minutes. Serves 6

GROUND LIVER SANDWICH FILLING

1 cup ground, cooked liver
1 teaspoon finely chopped onion
2 teaspoons chopped pickle
1 tablespoon pickle juice
4 tablespoons mayonnaise
Dash of Tabasco Sauce (optional)
Salt and pepper

Combine all ingredients, adding salt and pepper as needed Mix thoroughly Will spread about 5 sandwiches

MEAT-POTATOBURGERS

¾ pound chopped raw beef
¾ cup chopped or coarsely grated raw potato
¼ cup chopped or grated onion
2 tablespoons chopped green pepper
1 teaspoon salt
1 egg
Drippings or other fat or oil
1 cup tomato juice or puree
1 tablespoon flour

Mix all ingredients except fat, tomato juice, and flour. Form into 4 or 5 flat cakes.

Brown the cakes on both sides in fat or oil in a fry pan. Add tomato juice, cover, and simmer slowly until done, about 25 minu-

(Continued on page eleven)

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Strain B	11	16	2	3.5†	4	7.3
Strain C	5	18	18	12	5	11.6
Strain D	—	6	24	—	10	13.3
Strain E	38	3	25	15	3	16.8
Strain F	23	20	—	7	18	17.0
Strain G	—	25	27	11	13	19.0

*Incomplete †Average of 2 entries.
‡Income over feed and chick costs

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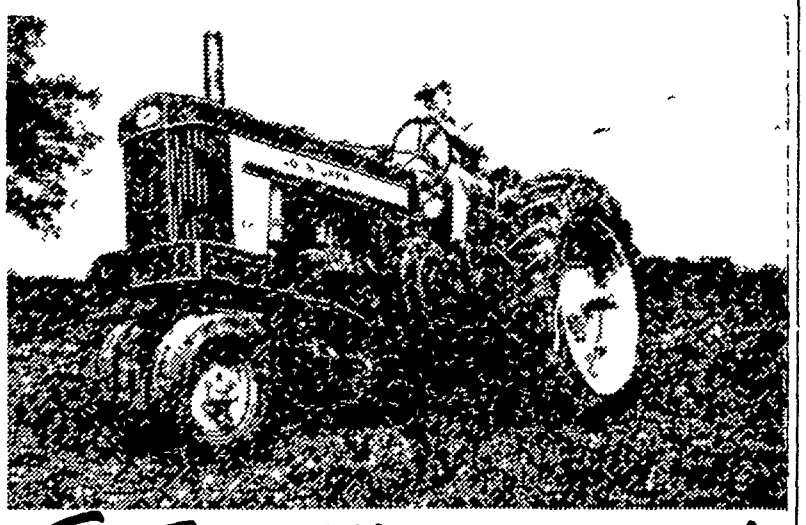

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Emlen H. Zellers, Secretary

Chinese Cook Tries for Looks, Aroma as Well as Excellent Taste

(Continued from page 9)

(Quantities are not given, as they may be varied to suite the tastes of your family).

Boil egg noodles for three minutes and drain into a collendar while adding cold water.

Pour a little oil in a skillet and add green onions cut in two inch lengths, pork cut in two inch slices, chopped cabbage, chopped celery, mushrooms and dried shrimp. Fry for five minutes. Add noodles and mix.

PORK CHOP SUEY, originated in America, but now popular in China, is made this way.

½ pound pork
½ pound ham
1 cup chopped celery
1 cup peas
1 cup carrots — shredded
½ bunch chopped green onions
1 clove crushed ginger
1 cup sliced cauliflower
6 dry mushrooms — soaked
1 tbs. cornstarch
1 tsp. salt
3 tbs. soya sauce
½ tsp. sugar
¼ tsp. Accent.

Cut meat and vegetables into fine strips. Parboil cauliflower and carrots for two minutes Heat oil in pan and sear meat. Add vegetables and cook slightly. Add gravy made of cornstarch, soya sauce, sugar, ginger and Accent. A little cold water may be added. Blend. When heated thoroughly, turn off heat, but keep stirring for a few minutes.

ALTHOUGH THE fry pan has been featured in these dishes, the Chinese cook uses many methods of cookery, say Wang. Steaming, boiling, broiling and frying all are used.

One thing that the Chinese cook does with meat that may well be imitated here is trying to get the sauce into the meat before cooking. Many pork dishes, as well as fish and fowl, are soaked overnight before cooking, he says

Wang was born on the Chinese mainland in the province of Fukien, on the southeastern coast of China.

He was graduated from Fukien Provincial College of Agriculture and after two years was transferred to Taiwan.

Wang is married and the father of four sons and a daughter.

When speaking of his impressions of the United States, Wang usually mentions the three "G's."

THE FIRST of these is for great — great in size and people.

The second G is for green. "Everywhere I saw from plane, train and bus, it was green and beautiful," he says

And the last G is for gold. It means this country has plenty of resources.

Wang will leave Lancaster County soon to complete his studies in the United States. He plans to return to his home this fall.

For Farm Women . . .

(Continued from page ten)

tes.

Remove cakes and keep them hot. Mix flour with a little water and stir slowly into the liquid in the pan. Cook until thickened stirring occasionally. Serve this sauce with cakes.

WITH COOKED MEAT AND POTATOES — Combine one and one-half cups diced or chopped cooked meat, two cups mashed potatoes, one egg, and two tablespoons chopped parsley. Mold into flat cakes, flour lightly, and brown in a little hot fat or oil.

A "BOILED" DINNER

2 pounds spareribs
1½ cups hot water
4 medium-sized potatoes, pared and halved
1½ cups canned or cooked green snap beans and liquid.
Salt and pepper

Brown spareribs in fry pan without added fat. Add water and simmer about 1 hour. Add potatoes to meat and cook until tender — about 25 minutes. Add beans and liquids the last 10 minutes of cooking. If raw beans are used, add with potatoes. Season with salt and pepper. Skim off excess fat before serving.

A REMINDER ABOUT HOME CARE FOR MILK — Milk needs the right handling at home so that it won't lose quality — in cleanliness, flavor and food value.

To keep fresh milk at its best, keep it clean, cold, covered and dark. Milk holds both food value and flavor best when kept cold. It's good practice to take each new bottle or carton or milk straight to the sink, rinse it unopened under cold running water, and dry it with a clean cloth. Then promptly put the milk in the refrigerator. Stored near the freezing unit, milk can be expected to keep good quality and flavor for 3 or 4 days, perhaps longer.

When milk in clear-glass containers stands in a sunny window or unprotected on a doorstep, it loses riboflavin (a B-vitamin), and may develop a "sunlight" off-flavor in as short a time as half an hour. If milk is delivered in clear-glass bottles and can't be refrigerated promptly, it pays to have an insulated receiving box for it.

Milk should be out of the refrigerator only long enough to pour out for use. Don't mix the new milk with old except for immediate use.

Mt. Joy 4-H Club Holds Election Hears Lecture

The Mt. Joy 4 H Club elected officers at a meeting held April 13 at the home of Miss Eileen Miller R1 Mt. Joy

The newly elected officers are: President, Mary Ann Musser; vice president, Julian Erb; secretary, Joanne Newcomer; treasurer, Janet Frey; game leader, Virginia Wivell; assistant game leader, Pamela Toppin; song leader, Harriet Hawthorne; assistant song leader, Mary Ellen Rost; and news reporter, Mary Jane Myers.

Leaders attending the meeting were Mrs. John Muser and Mrs. Paul Erb.

Following the lection Mrs. Alvin Reist gave an educational talk on health.

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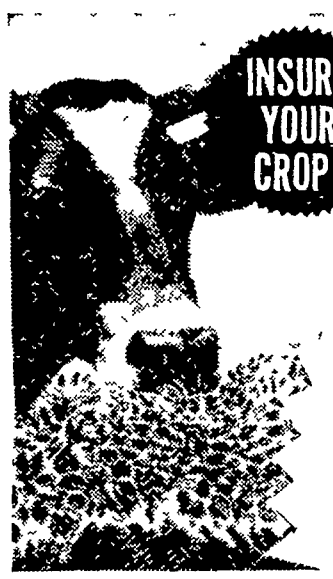

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BIG FIELD DEMONSTRATION

Saturday - April 26 - Starting At 10 A. M.

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★ Heavy Duty Disc Harrow
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Bring The Whole Family
C. B. Hoober
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A FASHION SHOW, featuring clothing made at home, was a feature of County Homemakers Day Wednesday Shown here are, left to right, Mrs John Hershey, R2 Mt Joy, wearing a gray tailored coat; Mrs. Robert Ulrich, R1 Quarryville, wearing an all wool tailored navy blue coat suit, and Mrs Albert Breneman, R2 Manheim, wearing a drip-dry cotton house dress. (LF Photo)

Corn Borer Infestation Heavy; Plow Down Stalk Fields Soon

HARRISBURG — Pennsylvania farmers today face loss of a million dollars or more in their 1958 corn crops due to a heavy winter carry over of live larvae of the European corn borer.

According to spot checks made by the State Department of Agriculture in stubble and stalk still standing in fields on farms in 14 counties, 44 per cent of corn borer larvae are still alive This compares with 46 per cent a year ago when crop damage was estimated at $958,000

Little time is left to reduce the damage from the insect that weakens corn stalks to the breaking point and results in failure of ears to reach maturity, the Bureau of Plant Industry warned Where old corn stalks or stubble are still standing in fields they should be plowed under by May 15, observers said

Woodpeckers and crows, seeking food when snow covered the ground, destroyed 27 per cent of the borers in infested stalks. Parasitic flies killed 5 per cent and mechanical corn pickers accounted for the destruction of about 24 per cent of borers, the survey showed Most survivals were found in counties over the southern half of the State Very few of the pests were found in northwestern counties

Pennsylvania corn borer losses two years ago reached a near-record $4,600,000 for all corn

Less Grain to Be Planted in Canada

Based on March 1 intentions to plant, a slight cut in Canada's 1959 wheat acreage is expected The indicated 1958 acreage, at 20 6 million acres, is the smallest since 1943 when a special wartime acreage reduction program was in effect in Canada

Some decrease in the 1958 rye and corn acreage is also indicated by the March 1 reports.

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NOW! Choice of 3 starters

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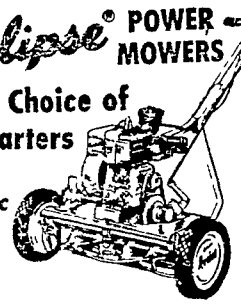
• Recoil



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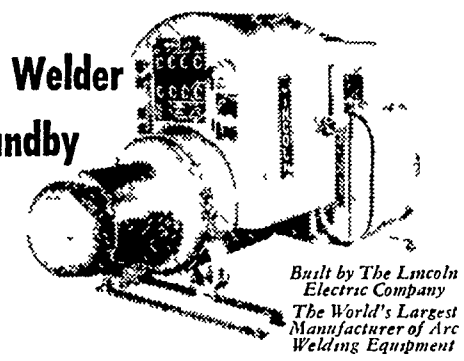

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In this second intermountain random sample test:
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263.7 eggs ... and $4.67 Profit per bird
or 81c more income than the average of all other entries.

→ Ranked 1st in % AA and A grades— (97.3% of all eggs were AA or A)
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→ Ranked 1st in least % spots and broken. (Only .8% of all eggs laid contained blood or meat spots or were broken)
Ranked 2nd in % large eggs. (76.8% of all eggs laid were large)
Ranked 2nd in feed efficiency. (Almost 10% better than the average of all entries)
Ranked 2nd in age at sexual maturity. (In 50% production at 167 days of age)

On the basis of two-year averages at Utah, HONEGGER LAYERS were BEST with $4.10 profit above feed and chick cost per pullet housed.
Compare, and you will buy Honegger Layers for the best year-in and year-out performance.

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New Feed Additive Makes Hogs Leaner While Keeping Fast Gains

AMES, Iowa — Swine feeding specialist at the Iowa State College here report that they have learned about a posible new way to feed leaner hogs without slowing down gains

The discovery is important because previous attempts to feed for less fat have not worked out too well By limiting energy intake, you get learner pork, but it slows down gains too much to suit most feeders

Boosting the protein level improves quality but is nearly always an expensive process

The Iowa State scientists reported that a feed additive called 3 Nitro (full name 3-Nitro-4-hydroxyphenyl arsonic acid) reduced backfat seven to nine per cent in two tests with 80 pigs finished to 200 pounds

They self-fed all the pigs a standard growing finishing ration The only difference is that some pigs got the chemical mixed in their feed from weaning to market

Best results were obtained with 3 Nitro making up 0025 per cent of the total ration It reduced backfat 10 to 12 per cent at that level There was no difference in rate or efficiency of gain in these tests on concrete The pigs gained 1 4 to 1 7 pounds per day and made a pound of pork on 3 3 to 3 4 pounds of feed

This checks out with earlier tests when the scientists measurdd only 3-Nitros effect on rate and efficiency of gain They got 16 per cent faster gains and three per cent beter feed conversion with it in dirt drylot and a five per cent improvement in both on pasture, but no extra help on concrete

'It looks like 3-Nitro improves rate and efficiency of gain only with a high disease level But it boosts pork quality even with a low disease level," said Drs Virgil Hays and Damon Catron, who made the experiments

Reducing backfat by 13 to 17 inch in a lot considering that it takes at least two years to breed that much off with what we know about genetics today And this 3 Nitro improvement apparently adds on to what you can do through breeding

A few feed manufacturer have 3 Nitro in their feeds now, in combination with antibiotics

How to Measure Cow's Mothering Ability

The weight of a beef cow's calf at 112 days of age is just as reliable as its weight at 210 days in measuring the mothering ability of the cow, according to animal husbandmen at Oklahoma State University

The earlier weighing time would permit cattlemen to identify and cull poor milking cows earlier and thus increas flexibility in management, the Sooner scientists say

2,4-D, Dinitro Okay for Weeding Sweet Corn; Both Have Advantages

Two chemicals 2,4 D and water soluble dinitro, are recommended for weeding of sweet corn Research with these herbicides by the Agricultural Experiment Station at Penn State shows 2 4 D and dinitro can be applied at the time the field is cultivated in either pre or post emergence applications

The cheaper of the two herbicides on an acre is 2 4-D This chemical can be applied from planting time until corn is 2 to 3 inches tall Best results in experimental plots at Penn State were obtained when the 2,4 D was applied at the time of corn emergence Cultivation following a post emergence application of 2,-4 D s should be delayed at least 10 days as the corn stalks may become brittle and subject to breakage

Dinitro is more expensive to use than 2,4-D, costing 3 to 4 times as much This herbicide does not make the corn stalk brittle — thus permitting earlier cultivation following treatment, Noll points out It is generally safer to use on sandy or stony soil and is easier to remove from spray equipment than is 2,4-D This same chemical may be used to weed other vegetables such as beans and peas

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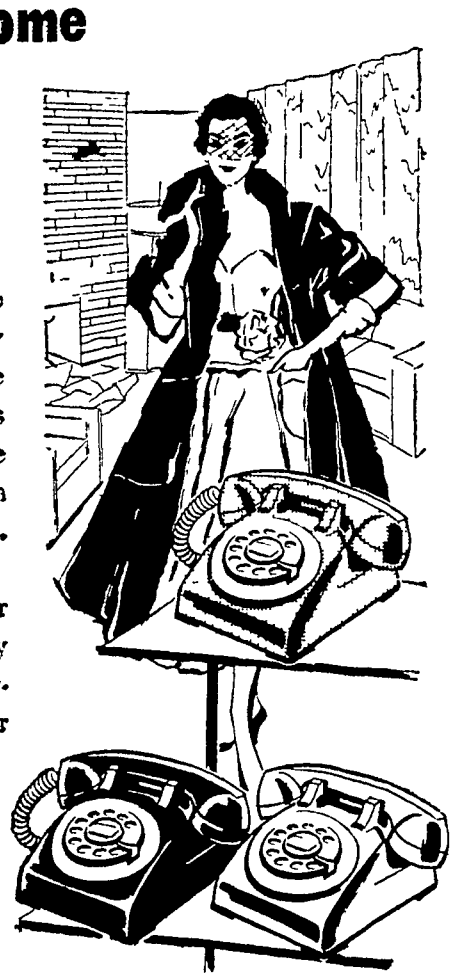
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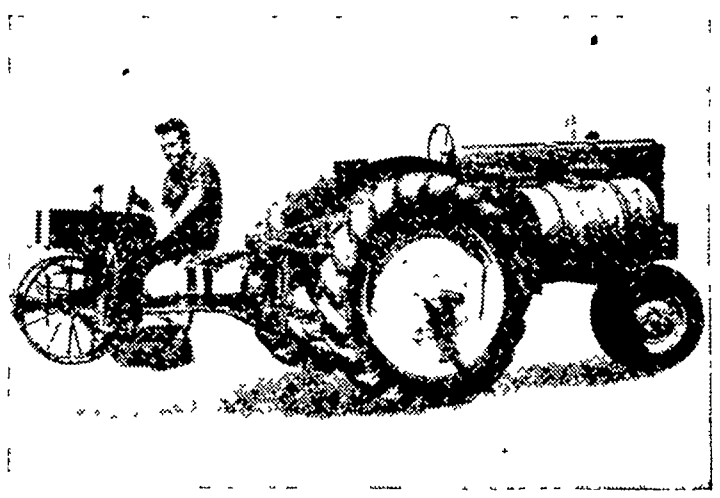
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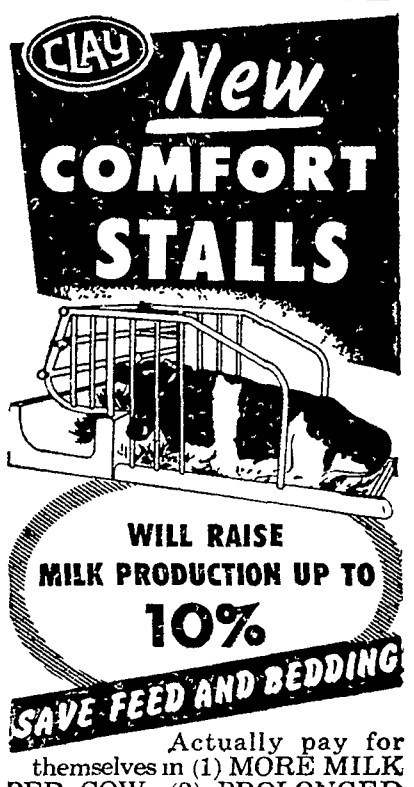

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Less Working Time Needed to Buy Meat

It takes considerably less working time to earn the price of a pound of meat today than it did 10 years ago, according to figures based on information from the Bureau of Labor Statistics of the U.S Department of Labor.

The most recent statistics available indicate that in 1957 it took 19 minutes of working time to buy a pound of meat, compared with 30 minutes in 1948

Lancaster Markets

(Continued from page two)

gilts mixed U S 1, 2 and 3, 1,850-240 lbs in Wednesday's trade $21 50 22, small lots No. 1 and 2, these weights $22.25 22 50, a few head No 1 to small killers $23. Sows on Monday mixed grade 500 55 lbs. $16 18.50

SHEEP. 437, week ago 210. Supply mainly native spring lambs Prices 50-$1 00 lower than last Wednesday. Bulk good and choice native spring lambs 55-80 lbs $28 50 32, a few to $33. Aged sheep scarce.

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'57 Plymouth	$2195.
'57 Volkswagen	$1595
'56 Plymouth	$1145
'55 Volkswagen	$1395
'55 Olds Super 88 H T. P S	$1695
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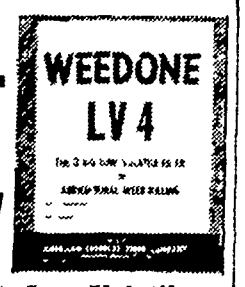

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LIVE POULTRY

PHILADELPHIA, April 23 — Unsettled. More than sufficient supplies of all classes were in relatively light demand with buyers very selective in size and quality. Best movement on heavy type hens pullets large capons-ettes and caponetted fryers

Wholesale selling price No. 1 and fancy quality. Broilers and fryers heavy type 3-4 lbs 20-25. Pullets 4½ lb and over 31-32. Hens heavy type 25-29 light type 1622. Old roosters 10-12. Ducks Muscovy 28-30; Pekin 30.

PROCESSED POULTRY

PHILADELPHIA, April 23 — Receipts icepack broilers and fryers — unsettled. More than adeuate supplies were available for the fair demand

Prices paid delivered warehouse, Philadelphia (cents per lb.)

Grade A & U S. Grade A, 2-3 lb 31½-34, mostly 31½-32.

Hens Receipts (icepack steady. About ample supplies were available for the good demand.

Prices paid delivered warehouse, Philadelphia (cents per lb)

Grade A and U. S Grade A 4-5½ lbs 38-41.

Receiptqs April 22 — 276,000 lbb other than turkeys. Maryland, 97,000 lbs Delaware 82,000 lbs. Virginia 28,000 lbs. South Carolina 27,000 lbs, North Carolina, 24,000 lbs

PUBLIC AUCTION
Tuesday, April 29, 1958
PROMPTLY AT 6:00 P. M.
Shoat Sale at 8:00 P. M.
Sale of Fat Bulls, Steers, Cows, Calves and Hogs
Stocker and Feeder Steers and Bulls
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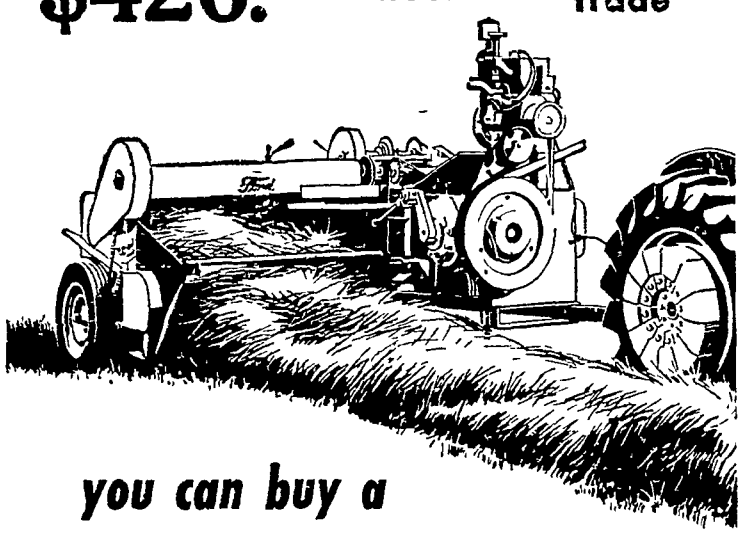

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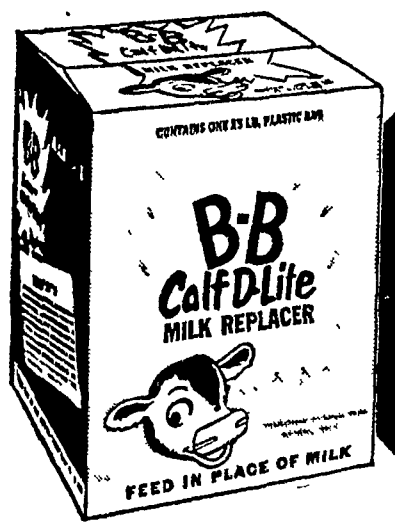

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Now sell all your milk! The B-B Calf Starter Program is the secret . . . as good as whole milk. Special quality ingredients increase appetite, practically eliminate scours, help your calves reach maximum, growth, safely, quickly.

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Until May 15 — FREE CALF STARTER— Ask Your B -B dealer.

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These SPECIALS on NEW Tractors & Equipment

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Farmall 130 Tractor	2033.00	1395.00
Farmall 230 Tractor	2335.00	1625.00
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45T McCormick Baler	1714.00	1175.00
55T McCormick Baler	2540.00	1625.00
A193 1 ft. Plow for Super A & 100 Tractors	110.00	85.00
A151 2 ft. Disc Plow for Super A & 100	265.00	115.00
2-Furrow 12" Trailer Plow	235.00	140.00
HM 150 2 ft. Disc Plow for H or M	465.00	275.00
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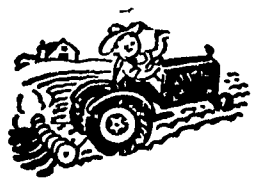
7 ft. Trailer Disc Harrow	340.00	250.00
10 ft. Gang Weeder	55.00	35.00
1-Row Vegetable Planter for Cub	60.00	25.00
4-Row Vegetable Planter for Cub	140.00	90.00
BN-238 Cultivator for BN	195.00	65.00
4E Hammermill	185.00	75.00

INTERNATIONAL HARVESTER
DAVID KURTZ
INTERNATIONAL HARVESTER
FARMALL TRACTORS — FARM EQUIPMENT
PARTS & SERVICE
Morgantown, Pa. Phone: 6-5771



Classified Ads

Miscellaneous

Custom Spraying, Meyers Air-Blast Concentrate Sprayer Paul M. Findley, New Providence RD Ph ST 6-3338

FOR SALE· Clean home grown #2 Katahdin seed potatoes, also certified Forrest Brand seed. Phone Millersville TR 2-6391.

FOR SALE. — Pansy plants, Certified black raspberry, strawberry plants from virus-free stock Amos H. Funk Millersville RD1. Phone TR 2-8411

FOR SALE. — 8000 Giant Pacific Delphinum plants in 24" pots; also Geranium in 4" pots H C. Stauffer, Manheim, Pa

FOR SALE. — Raspberry plants, $1 00 per doz Madison E. McElwain, RD Christiana, Pa Ph. Kirkwood 8R11.

SEE US FOR PRICES on spring seeds! Certified Clinton, Clintland, and Gary seed oats; also clover, alfalfa, alsike, timothy and seed corn. Ross H. Rohrer & Sons, Quarryville, Ph. STerling 6-3372.

FOR SALE. — Shelled corn 4-8-12 or 16 ton lots—bagged or bulk, very low cash price. Leola OLdfield 6-7656.

FOR SALE. — Home grown clover seed. Call Kirkwood 56R2. C. Martin Greenleaf, RD1, Oxford, Pa.

Poultry & Supplies

HY-LINE Pullets all vaccinations 8 wks, 95¢, 10 wks $1 05, add 10¢ per wk. to 22 wks Delivered free in Leb & Lanc. Co Order now Gerald K. Zook, Schaefferstown.

FOR SALE—2000 Ready to lay pullets. Hiestand, Inc, Phone Marietta HA 6-9301.

Started Kimber Pullets — Hubbard Farms — Ph. EXpress 2 2155.

Started DeKalb pullets Hiestand,, Inc., Ph Marietta HA 6-9301.

BUY BOLTON'S SEX-LINK chicks. Make great layers of large brown eggs. Available Mar. 17th, March 27th, Apr 10th & Apr. 17th. Phone 76R3 or write Bolton's Hatchery Schaefferstown, Pa. We deliver.

KEENER POULTRY FARM — Authorized Darby Chick Associated Hatchery Ph EM 7-3246 Elizabethtown RD1.

MR POULTRYMAN — If you want to earn the salesman's commission on the chicks you buy, contact us for our prices on Strain-X-Cross Leghorn Chicks. Haldeman Poultry Farm, Stevens, Pa. R1, Phone Denver, ANdrew 7-2108.

SALSBURY'S 3-NITRO in your poultry, turkey, and swine feed gets you more meat, eggs and health for less. Cost 26¢ to 52¢ per ton. Not an antibiotic. Look on your feed tags and ask your dealer, or F. W. Fisher, Leacock, Ph. Leola OL 6-7356.

Estate Notices

EXECUTOR'S NOTICE ESTATE of Anna M. Sullivan, late of Lancaster, Pa deceased

Letters Testamentary on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned, Richard J. Sullivan, 1008 Buchanan Avenue, Lancaster, Pa Executor Arnold, Bricker, Beyer & Barnes, Attorney

Farm Equipment

ALLIS CHALMERS WD & WC tractors. Used chain saws & garden tractors Snavely's Farm Service, New Holland, Ph. EL 4-2214.

Used WD, WD 45 and B tractors; Mower for Farmall Super A Fast Hitch; Balers - NH 66 & 77. L. H Brubaker. 350 Strasburg Pike, Lanc., Ph. Lanc EX 3-7607 or Strasburg OV 7-6002.

FOR SALE. — Concrete Stave Silos, Silo unloaders & Auger Feeders. Robert P. Farmer Oxford R2 Pa. Phone Oxford 706R1.

Hay Conditioners
John Deere
Cunningham
New Holland
Brillion
ABC Groff
New Holland
Ph. EL 4-8001

FOR SALE — Special discount on No. 6 and No. 8 Star Line Litter carrier tubs and water bowls. Allen Dubble Phone ST 6-2935.

RIDING LAWN MOWERS. With so many to choose from, be sure you see the Strunk Ranch Mobile that continues to operate where others fail. Nothing yet like it in performance, service and low upkeep. Three models available. (Need a good trade-in walking mower?) Elwood Bicknell, Route 472 East, Oxford, Pa.

NEW 180 amp. Lincoln Welders —$161. complete or $25 down-$12. per month payments. Weldan-power combination 200 AC welder and stand-by unit 450. Kit for P T O. adapter extra. Hiestand, Inc., Ph. Marietta HA 6-9301.

Household Goods

FOR SALE — Used gas stoves, priced to sell, good condition. At town store, 25 S. State St., Ephrata, Pa.

Auctions

Outstanding Farm Dispersal coming up at the Stebbins Farm, located 5 mi from Whitesville, and 20 from Westfield, Pa. Tues Eve. April 29 at 6 30 p. m Ill health forces selling of 90 outstanding cert Holsteins (66 Purebred). The 3-year DHIA ave is over 500 b f and over 13,000# milk, with individuals up to 700 b f 51 Mature Cows-2 Reg Sires-10 Bred Heifers-27 Younger Heifers 3 Tractors-2 Balers-Forage Harvester - 2 Trucks - All tools-Equipment - Produce - Really beautiful 210 A Farm combining level land in excellent cultivation, fine buildings, good tenant house, and a beautiful, modern home! Look this one over if you are farm-minded Attractive terms Owned by Mr. and Mrs Clair Stebbins Write for full sale list to Rumseys' - Westfield, Pa.

Classified Display

Stanley H. Deiter
Auctioneer And Appraiser
LAMPETER
Ph. Lancaster EX 4-1796

Alvin L. Miller
Auctioneer
STRASBURG, R. D.. 1
Ph. OV 7-6277

Frank L. Kreider & Son
General Contractor
Concrete - Blocks
New Barn Construction
Barn Cleaners
Stanchion Installation
R. D. 4. Lancaster, Pa
Ph. EX 3-1949 or EX 3-1084

For Service Call
Rawlinsville—
Butler 4-4592
PAUL H. HERR
R. D. 1
Holtwood, Pa.

ABS AMERICAN BREEDERS SERVICE

Livestock

LEESPORT LIVESTOCK MARKET. Auction Every Wednesday 1:30. R. T. Richards—Operator & Mgr. Ph. WA 6-7484.

Mail Box Market

FOR SALE: Two Ewes and one Lamb. Jacob Eichelberger, Manheim, Pa RD3 Box 43. Ph. MO 5-7709.

FOR SALE McCormick Deering Plow double 14in on rubber Good condition Ph RE 3-9987 Ephrata.

FOR SALE 10 bags Maine grown State Certified Katahdin Seed Potatoes, A Bargain A M Wenger, Bareville Box 100 ¼ mi. north of Bareville

FOR SALE· 4 can milk cooler in good condition 4 in a line for $35 00 Ph TW 8-6381 Benjamin S Landis Lancaster R3, Pa.

FOR SALE Two Yorkshire Male hogs - service age Gordon Toot, Oxford Ph 103R3, Lincoln University, Pa

FOR SALE· One, 3 year old grade mair. One, 2 year old stallion, and will do registered breeding with studd Call KImball 8-2318.

1st Southeastern Artificial Breeders Coop.
"PROGENY SALE"
THURSDAY, MAY 1
LANCASTER, PENNA.

Sale held at same location of the "Garden Spot" sales: at the J. M. Brubaker farm located 4 miles south of Lancaster, Pa. Just off Rtes. 72 and 222.

50 SELECTED REGISTERED HOLSTEINS

All Bang's Certified, T. B Accredited, Calf Vacc., Blood and T. B. Tested within 30 days of sale. Mastitis tested Examined for Preg.

All Personally Selected by Earl L Groff, Pres of S P. A B C.!!

Top Heifers by Well-Known Art Bulls Sell Out of Dams With Up To 839-lbs Fat, 2x Wonderful Young Cows Sell With Records Up To 719-Lbs Fat. 2x, 5 Yrs.!!

More Than a Half Dozen "Lucifers" Sell With Records Up To 719-Lbs Fat!!

This Is One of the Great Sale Events of the Year! Make Sure You Attend!

Sale starts 12 00 Noon Lunch Available Catalogs

R. AUSTIN BACKUS, INC. — **EARL L. GROFF**
Sale Mgrs. & Auctioneers — **Local Rep.**
Mexico, New York — **Strasburg, Penna.**

PUBLIC SALE

Wed., Apr. 30, '58
Starting at 10 A. M.

Blue Ball, Pa., Lancaster County.

Tractor and horse drawn farm machinery. Implements and equipment of all descriptions We sell on commission. Will receive goods from April 23rd to 29th. Please bring in before day of sale. Phone New Holland EL 4 6671 & EL 4-9414.

Wm Z.&Paul Z. Martin

PUBLIC SALE
OF
REAL ESTATE
SATURDAY, MAY 10, 1958
at 2 o'clock P. M. E. D. S.

On premises (recently occupied by D Stoner Krady) on Eckman Road, Lyndon, West Lampeter Township, near Lancaster City:

TRACT OF 3 and 1/6 Acres

Erected thereon a 2½ story frame House, with conveniences, Garage, Poultry Houses; also Space Heaters, Brooder and Poultry Equipment

This tract is located along Mill Creek, with old shade, and 675 feet of Highway Frontage.

Property may be inspected May 3, 1 to 6 P M and May 9, 5 to 8 P M.

Henry E Shreiner, Auct
Trustees of New Danville, River Corner, Byerland and East Chestnut Street Churches

P. B. GUERNSEY DISPERSAL
FRIDAY, MAY, 2, 1958 — 12:30 NOON (D. S. T.)
(Samuel J. Ickes, Newville, Owner)

Farm located at the intersection of Routes #33 and #233 6 miles South of Newville on #233 11 miles West of Carlisle. 11 miles N E of Shippensburg on Rt #33

2 BULLS — 29 COWS — 6 BRED AND 17 OPEN HEIFERS

Bangs & T B Cert — Bangs Vaccinated
10 fresh between 3/1/58 and 5/1/58
Blakeford and McDonald Farm breeding Many with outstanding records.

Sale Managed By
THE PENNA. GUERNSEY BREEDERS ASS'N.
P O Box 491, Harrisburg, Pa.
Catalogs At Sale

New Holland Sales Stables

Horse Sale — Every Monday at 11 A. M.

Dairy Cattle and Hogs
Every Wednesday at 12:30

Beef Cattle and Calves
Every Thursday at 12:30

John H. Gingrich, Manager
Ph. New Holland EL 4-2194 New Holland, Pa.

BRANDYWINE SPRING SALE
50 Registered Angus
BULLS — BRED HEIFERS — OPEN HEIFERS
Saturday, May 3 — 1:00 P. M.
All from accredited herds
Lancaster Guernsey Sales Pavilion
6 miles east of Lancaster, Pa, on Route 30
Write for Free Catalogs—
PENNSYLVANIA ANGUS ASSOCIATION
Francis Enciso - Secretary - Fieldman
1102 N. 2nd Street Harrisburg, Pa.

CONSIGNMENT SALE
of 50 Registered Holstein Cattle
BANGS CERTIFIED. TB ACCREDITED.
CALFHOOD VACCINATED
SATURDAY, APRIL 26, 1958
AT 12:30 AT THE
KEYSTONE HOLSTEIN SALES BARN ON ROUTE 230
JUST EAST OF MT. JOY

35 head of cows, many are fresh or close 15 heifers, including 2 loads of Canadian cows by Edward O'Neil & Sons These are top cows Mr O'Neil bought these cows for this sale They are sired by proven sires and are good ones M H Bennetch consigned 12 heifers, bred for Fall freshening Hertzler's Dairy, Elizabethtown, Pa, consigning a pair of fresh 5 year old cows, one with better than 530 lbs fat and other good consignments For information write to Harvey Rettew, Route 2, Manheim, Pa

MT. JOY SALES CO.
MT. JOY, PA., P. O. BOX 142.

Chinese cooking isn't hard, Ralph Bitler finds. Story on page 9.

What's Rock Phosphate and how do you use it? The answers are on page 6.

Egg market shows firmness. Quotations are on page 3.

March Milk Production Breaks All Records for Month, State Reports

March milk production on Pennsylvania farms in March broke all existing records for the month, the state crop reporting services says.

Seven per cent above March 1957, 593 million pounds of milk were produced. This was nearly a 100 million pounds more than was produced last month.

Milk output in March last year was below normal due to effects of low quality roughage.

Average dairy production per cow in herd on April 1 at 24 6 pounds was sharply above the 22 pounds of a year earlier and indicated high output for April of this year.

Feeding rates advanced to 9 6 pounds per cow on April 1 This, too, was a record high and half a pound above April 1 of last year

Production of milk during January through March totalled 1,628 million pounds or seven per cent above the 1,517 million for the same months last year.

Grain prices showed a slight rise from a month ago, but the price of hay fell off somewhat Baled alfalfa is now quoted at $41 a ton and other hay at $32 a ton compared with prices of $42 50 and $32 50 a month ago

However hay prices are still much above the 1957 level when baled alfalfa was $35 a ton and other hay $28 a ton

The milk-feed ratio, the number of pounds of concentrate ration equal in value to one pound of whole milk sold, is 1.45, down slightly from 1 52 a month ago. In March 1957 the ratio was 1 39

Oak Wilt Most Dangerous in Mid-April

HARRISBURG — A six week period beginning in mid-April is the time that oak trees are most susceptible to oak wilt disease infections, the State Department of Agriculture said today.

Wounds on oaks occur more frequently during this spring period because of stepped-up activities in lumbering, highway and fence construction, storms, and public utility line clearing and construction work. On many occassions, bark cuts and bruises are caused when machinery and equipment scar trees, making an open wound that is the selected home of sap feeding beetles that carry the oak wilt fungus.

'Doc' Nixon. Potato Wizard, Honored on 75th

STATE COLLEGE. April 21 — I celebration of the 75th birth day anniversary of Dr E. L. Nixon, long known as the Pennsylvania "potato wizard," more than 200 of his friends and associates assembled today at his farm west of here

Tribute was paid by agricultural and business leaders to 'Doc' Nixon for his long service to the Pennsylvania agriculture which began in 1917 When he came to Penn State the aver age yield of 275 bushels per acre was reached in 1956

Nixon founded the Keystone 400 Bushel Potatoe Club in 1918 making any farmer eligible for membership who could grow 400 or more bushels on an officially measured acre It is the oldest agricultural production club in the United States and now has 1,374 members

In 1922 23 "Doc" Nixon led a campaign among potato growers for erection of the student infirmary at the Pennsylvania State University Later he was instrumental in establishing an experimental farm for development of new varieties of potatoes adapted to Pennsylvania growing conditions, located at what is now Potato City He originated the Potato Blossom Queen program and sparked a drive for erection of Potato City Hotel by the Pennsylvania Cooperative Potato Growers, Inc The growers built him a greenhouse there for his potato breeding work

Others paying tribute to the Pennsylvania Chain Store Council agricultural consultant included Fred Jackson, and Loyal D Odhner chain store executives, R M Benjamin, New Cumberland Mrs Hugh McPherson, Bridgeton, York County and Ivan Miller, Corry, president of the potato growers association

Party Time to Be Summer Project Of Donegal Club

'Party Time" will be the summer project of the Donegal 4 H Club which re-organized April 17 at the home of Mrs Paul Witman

The 17 girls elected Judy Gindle as president

Other officers are Vice president, Jo Ann Bixler, secretary, Joyce Hawthorn, treasurer, Jo Ann Martin, game leaders Rachel Holt and Dorothy Hitz song leader Carol Cupper and reporter Helen Musser

The next meeting will be held at 7 30 p m May 22 at the Donegal Club House

NEW FUL-O-PEP GRO-PORK 45 grows 'em

Faster on Pasture!

Hit the early market with hogs weighing 200 lbs. in 140 days!

Actually, new Ful-O-Pep Gro-Pork 45 may not launch a satellite but it sure *speeds hogs to market* — FAST! So, plan now to *hit those early markets* with hogs weighing 200 pounds in about 140 days! Feed your hogs new, super Ful-O-Pep Gro-Pork 45 Supplement with your grain and pasture.

Only 300 lbs. total feed produces 100 lbs. pork!

Tests show that it takes as *little as 300 lbs.* of Ful-O-Pep and grain on good legume pasture to produce 100 lbs of pork! In other words, one ton of Ful-O-Pep fed with grain and pasture, will produce about *500 lbs. more pork* than a ration built from one ton of regular quality supplement, grain and pasture.

Gets top feed efficiency from grain on drylot, too!

New Ful-O-Pep Gro-Pork 45 may be fed on pasture or on drylot with equally good results It is strictly an efficiency feed built for the efficiency-minded hog producer. So, if you are looking for results—early-to-market hogs—and profits—feed your hogs new Ful-O-Pep Gro-Pork 45.

See your Ful-O Pep Dealer!

SCIENCE keeps Ful-O-Pep ahead, too!

THE QUAKER OATS COMPANY... *makers of dependable feeds for over 75 years*

For **FUL-O-PEP SUPER FEEDS** See Your Nearest Dealer

S. H. Hiestand & Co. — Salunga, Pa.

H. M. Stauffer & Sons, Inc. — Leola, Witmer & Ronks, Pa.

George Rutt — Stevens, R. D. 1, Pa.

Millport Roller Mills — Lititz, R. D. 4, Pa.

Grubb Supply — Elizabethtown, Pa.

D. W. Hoover — East Earl, R. D. 1, Pa.

J. C. Walker & Son — Gap, Pa.